



19/22 ROME
FEBRUARY **2025**

HOTEL CARDO ROMA



Awarded Call for Cases

Programme

in alliance with SCAI & TCT

**THE PREMIER
INTERNATIONAL
LIVE CASE COURSE
IN EUROPE**

- ✓ **with a dedicated Fellows course including exclusive TCT collaboration**

CONTENTS

Course Directors and Co-Directors	3
Scientific Programme	
• Timetable.....	4
• Wednesday, 19 February	8
• Thursday, 20 February.....	15
• Friday, 21 February.....	24
• Saturday, 22 February.....	33
Virtual Tutored Operating Lab	35
Faculty.....	44
General Information	46
Congress Maps.....	48
Acknowledgements	49

COURSE DIRECTORS

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Under the auspices of



Società Italiana di Cardiologia


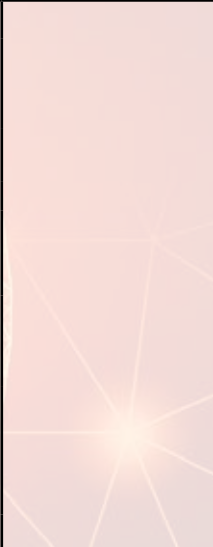


LA SOCIETÀ DELLE TRE ANIME





TIMETABLE - WEDNESDAY, 19 FEBRUARY 2025

PARALLEL ROOM 1		VIRTUAL TUTORED OPERATING AREA
Fellows Course in alliance with TCT		
11:00-12:40	COMPLEX CLINICAL SCENARIOS IN CORONARY PCI: FOCUS ON STRATEGIES	
12:40-13:30	Break	
13:30-15:35	COMPLEX PCI: FOCUS ON TOOLS AND TECHNIQUES	
15:40-16:40	TEMPORARY MECHANICAL CIRCULATORY SUPPORT WITH A MICROAXIAL FLOW PUMP	HANDS-ON TRAINING ON SPECIFIC TOPICS WITH EXPERTS/ TOP EXPERTS: IVI, PHYSIOLOGY, PCI COMPLICATIONS, LARGE BORE ACCESS
16:45-18:25	STRUCTURAL HEART INTERVENTIONS	
18:25-18:30	CLOSING REMARKS	

TIMETABLE - THURSDAY, 20 FEBRUARY 2025

	MAIN ROOM	PARALLEL ROOM 1	PARALLEL ROOM 2	VIRTUAL TUTORED OPERATING AREA		
08:00-08:15	WELCOME					
08:15-09:55	2 LIVE CASES / final key learnings Modern PCI				09:55-10:55 GOLDEN HOUR with KOL	
09:55-10:35	<i>Coffee Break</i>					
10:35-12:30	2 LIVE CASES / final key learnings joint with TCT Modern TAVR LECTURE: Transcatheter electrosurgical interventions 360°					
12:30-12:45	LECTURE: Exploring new indications and triggers for intervention aortic valve disease					
12:45-13:00	<i>Switch time</i>					
13:00-14:00	LUNCH SYMPOSIUM 1 GISE - EAPCI joint session Beyond stents: physiology & imaging insights for complex scenarios (What's new in ESC CCS guidelines)				LUNCH SYMPOSIUM 2 Challenges for interventional cardiologist managing drug therapy of acute coronary syndrome patients undergoing PCI	LUNCH SYMPOSIUM 3 Controversies in mitral valve therapies
14:00-14:10	<i>Switch time</i>					
14:10-16:45	3 LIVE CASES / final key learnings Mastering tool and devices for complexities			16:40-17:40 GOLDEN HOUR with KOL		
16:45-17:30	<i>Coffee Break</i>					
17:30-18:45	CLINICAL CASE COMPETITION 1 (Challenging Scenarios) joint with TCT	EVENING SYMPOSIUM 4 TAVR controversies: a look ahead	EVENING SYMPOSIUM 5 Breaking barriers in cardiac care: transcatheter solutions for pulmonary embolism, mechanical support in cardiogenic shock and resistant hypertension			

TIMETABLE - FRIDAY, 21 FEBRUARY 2025

	MAIN ROOM	PARALLEL ROOM 1	PARALLEL ROOM 2	VIRTUAL TUTORED OPERATING AREA
08:00-09:50	<p>2 LIVE CASES / final key learnings</p> <p>Advancing complex interventions: the right strategies for the challenge</p>			
09:50-10:25	<p><i>Coffee Break</i></p>			
10:25-12:15	<p>2 LIVE CASES / final key learnings joint with SCAI</p> <p>Bifurcation PCI featuring imaging & physiological assessment</p>			
12:15-12:45	<p>Anatomical conversations: with the heart in your hands</p>			
12:45-13:00	<p><i>Switch time</i></p>			
13:00-14:00	<p>LUNCH SYMPOSIUM 6</p> <p>TAVR controversies: the first cut is the deepest</p>	<p>LUNCH SYMPOSIUM 7</p> <p>Rocking CTO managements</p>	<p>LUNCH SYMPOSIUM 8</p> <p>Drug therapy optimization in patients with chronic coronary syndrome treated with PCI</p>	
14:00-14:10	<p><i>Switch time</i></p>			
14:10-16:45	<p>3 LIVE CASES / final key learnings</p> <p>Valve regurgitation scenarios: fundamentals and update</p>			
16:45-17:30	<p><i>Coffee Break</i></p>			
17:30-18:45	<p>CLINICAL CASE COMPETITION 2</p> <p>(Complications)</p> <p>joint with SCAI</p>	<p>EVENING SYMPOSIUM 9</p> <p>joint with SACIS</p> <p>Conquering coronary complexities: bifurcations and calcifications challenges</p>	<p>EVENING SYMPOSIUM 10</p> <p>A glimpse in to the future of transcatheter atrio ventricular valve replacement & left ventricular restoration therapy</p>	

TIMETABLE - SATURDAY, 22 FEBRUARY 2025

	MAIN ROOM	VIRTUAL TUTORED OPERATING AREA
08:15-09:50	3 LIVE-IN-THE-BOX CASES / final key learnings The path forward complex PCI	
09:50-10:00	RESIL CARD PROJECT	
10:00-10:40	<i>Coffee Break</i>	
10:40-12:45	4 LIVE-IN-THE-BOX CASES / final key learnings Targeting SHD complexities: what's next?	
12:45-13:00	BEST CLINICAL CASE COMPETITION AWARDS & JIM HIGHLIGHT & CLOSING REMARKS	

WEDNESDAY, 19 FEBRUARY

FELLOWS COURSE in alliance with TCT

PARALLEL ROOM 1

- 11:00** **COMPLEX CLINICAL SCENARIOS IN CORONARY PCI:**
12:40 **FOCUS ON STRATEGIES**
Chairpersons: **Antonio Colombo** (*Milan*), **Jeffrey Moses** (*New York - USA*),
Giuseppe Tarantini (*Padua*)
Experts: **Davide Cao** (*Massy - F*), **Carlo Di Mario** (*Firenze*),
Giulio Guagliumi (*Milan*), **Antonio Maria Leone** (*Rome*),
Marco Toselli (*Cotignola*), **Ron Waksman** (*Washington - USA*)
- 11:00** Clinical Scenario 1 presentation: ACS and MVD (culprit vs non culprit, complete revascularization, imaging vs physiology)
Alberto Polimeni (*Cosenza*)
- 11:04** Discussion
- 11:18** Clinical Scenario 1 resolution
Alberto Polimeni (*Cosenza*)
- 11:20** Highlights with Tutor: NSTE-ACS: management strategies
Antonio Maria Leone (*Rome*)
- 11:25** Clinical Scenario 2 presentation: ACS and non-obstructive coronary arteries
Rocco Vergallo (*Genoa*)
- 11:29** Discussion
- 11:43** Clinical Scenario 2 resolution
Rocco Vergallo (*Genoa*)
- 11:45** Highlights with Tutor: Navigating intracoronary imaging during PCI: how and when
Giulio Guagliumi (*Milan*)

WEDNESDAY, 19 FEBRUARY

WEDNESDAY, 19 FEBRUARY

FELLOWS COURSE in alliance with TCT

PARALLEL ROOM 1

- 11:00** **COMPLEX CLINICAL SCENARIOS IN CORONARY PCI:**
12:40 **FOCUS ON STRATEGIES** (*cont.*)
- 11:50** Clinical Scenario 3 presentation: SIHD and MVD in low EF
Giulia Masiero (*Padua*)
- 11:54** Discussion
- 12:08** Clinical Scenario 3 resolution
Giulia Masiero (*Padua*)
- 12:10** Highlights with Tutor: Strategies to optimize the management of
CHIP PCI
Jeffrey Moses (*New York - USA*)
- 12:15** Clinical Scenario 4 presentation: In-stent restenosis
Paolo Angelo Canova (*Bergamo*)
- 12:19** Discussion
- 12:33** Clinical Scenario 4 resolution
Paolo Angelo Canova (*Bergamo*)
- 12:35** Highlights with Tutor: Navigating treatment according to failure
mechanism pattern
Carlo Di Mario (*Firenze*)
- 12:40** *Break*
13:30

WEDNESDAY, 19 FEBRUARY

FELLOWS COURSE in alliance with TCT

PARALLEL ROOM 1

13:30 COMPLEX PCI: FOCUS ON TOOLS AND TECHNIQUES

15:35 Chairpersons: **Carlo Di Mario** (*Florence*), **Gabriele Gasparini** (*Milan*),
Martin Leon (*New York - USA*)

Experts: **George Dangas** (*New York - USA*), **Marta Kaluzna** (*Poznan - PL*),
Alessio G. La Manna (*Catania*), **Jeffrey Moses** (*New York - USA*),
Federica Serino (*Naples*), **Goran Stankovic** (*Belgrade - SRB*),
Fabrizio Ugo (*Vercelli*)

13:30 Clinical Scenario 1 presentation: Distal LM
Valeria Paradies (*Rotterdam - NL*)

13:34 Discussion

13:48 Clinical Scenario 1 resolution
Valeria Paradies (*Rotterdam - NL*)

13:50 Highlights with Tutor: Strategy planning and tools according to
bifurcation anatomy - Part 1
Goran Stankovic (*Belgrade - SRB*)

13:55 Clinical Scenario 2 presentation: Multiple bifurcation in the same patient
Enrico Cerrato (*Orbassano - Rivoli*)

13:59 Discussion

14:13 Clinical Scenario 2 resolution
Enrico Cerrato (*Orbassano - Rivoli*)

14:15 Highlights with Tutor: Strategy planning and tools according to
bifurcation anatomy - Part 2
George Dangas (*New York - USA*)

14:20 Clinical Scenario 3 presentation: Diffuse disease
Damiano Regazzoli (*Milan*)

14:24 Discussion

14:38 Clinical Scenario 3 resolution
Damiano Regazzoli (*Milan*)

14:40 Highlights with Tutor: Concurrent role of imaging and physiology
for procedure optimization
Antonio Colombo (*Milan*)

WEDNESDAY, 19 FEBRUARY

FELLOWS COURSE in alliance with TCT

PARALLEL ROOM 1

- 13:30** **COMPLEX PCI: FOCUS ON TOOLS AND TECHNIQUES**
15:35 *(cont.)*
- 14:45** Clinical Scenario 4 presentation: Calcified lesion
Niccolò Ciardetti *(Florence)*
- 14:49** Discussion
- 15:03** Clinical Scenario 4 resolution
Niccolò Ciardetti *(Florence)*
- 15:05** Highlights with Tutor: Balloon and ablation based techniques for calcified lesions
Gabriele Gasparini *(Milan)*
- 15:10** Clinical Scenario 5 presentation: Anterograde CTO
Mario Iannaccone *(Turin)*
- 15:14** Discussion
- 15:28** Clinical Scenario 5 resolution
Mario Iannaccone *(Turin)*
- 15:30** Highlights with Tutor: Optimizing guidewire selection for successful CTO PCI procedures
Alessio G. La Manna *(Catania)*

WEDNESDAY, 19 FEBRUARY

PARALLEL ROOM 1

15:40 **TEMPORARY MECHANICAL CIRCULATORY SUPPORT WITH
16:40 A MICROAXIAL FLOW PUMP (in collaboration with SIC)**

Chairpersons: Giovanni Esposito (*Naples*), *Ciro Indolfi (Cosenza)*

15:40 Microaxial flow pump in infarct-related cardiogenic shock
Giuseppe Tarantini (Padua)

15:50 Mechanical hemodynamic support in high-risk PCI, to prevent
hemodynamic collapse
Francesco Burzotta (Rome)

16:00 Circulatory support system for patients with reduced left ventricular
function: sharing best practices between cathlab and CCU
Giuseppe Gargiulo (Naples)

16:10 Shock networks: from diagnosis to treatment
Mario Iannaccone (Turin)

16:20 Discussion

VIRTUAL TUTORED OPERATING AREA

15:40 **HANDS-ON TRAINING ON SPECIFIC TOPICS WITH
16:40 EXPERTS/TOP EXPERTS: IVI, PHYSIOLOGY, PCI COMPLICATIONS,
LARGE BORE ACCESS**
(see pages 34-42)

WEDNESDAY, 19 FEBRUARY

FELLOWS COURSE in alliance with TCT

PARALLEL ROOM 1

- 16:45** **STRUCTURAL HEART INTERVENTIONS**
- 18:25** Chairpersons: **Giovanni Esposito** (*Naples*),
Juan F. Granada (*New York - USA*), **Roxana Mehran** (*New York - USA*)
Experts: **Marianna Adamo** (*Brescia*), **Francesco Burzotta** (*Rome*),
Fausto Castriota (*Cotignola*), **Alfredo Marchese** (*Bari*),
Giuseppe Musumeci (*Turin*), **Gabriele Pesarini** (*Verona*)
- 16:45** Clinical Scenario 1 presentation: TAVR in bioprosthesis failure
Tommaso Fabris (*Padua*)
- 16:49** Discussion
- 17:03** Clinical Scenario 1 resolution
Tommaso Fabris (*Padua*)
- 17:05** Highlights with Tutor: How to plan a ViV procedure
Giuseppe Tarantini (*Padua*)
- 17:10** Clinical Scenario 2 presentation: TAVR and CAD
Anna Franzone (*Naples*)
- 17:14** Discussion
- 17:28** Clinical Scenario 2 resolution
Anna Franzone (*Naples*)
- 17:30** Highlights with Tutor: Optimal timing of PCI in patients undergoing TAVR
Francesco Burzotta (*Rome*)
- 17:35** Clinical Scenario 3 presentation: TAVR and bicuspid disease
Antonio Colombo (*Milan*)
- 17:39** Discussion
- 17:53** Clinical Scenario 3 resolution
Antonio Colombo (*Milan*)
- 17:55** Highlights with Tutor: Device selection and sizing for TAVR in BAVD
Martin Leon (*New York - USA*)

WEDNESDAY, 19 FEBRUARY

FELLOWS COURSE in alliance with TCT

PARALLEL ROOM 1

16:45 **STRUCTURAL HEART INTERVENTIONS** (cont.)

18:25

18:00 Clinical Scenario 4 presentation: TEER in PMR
Marco Guerrini (*San Donato Milanese*)

18:04 Discussion

18:18 Clinical Scenario 4 resolution
Marco Guerrini (*San Donato Milanese*)

18:20 Highlights with Tutor: Tips and tricks for M-TEER planning and device selection
Fausto Castriota (*Cotignola*)

18:25 Closing remarks

18:30

THURSDAY, 20 FEBRUARY

MAIN ROOM

08:00 Welcome

08:15 Giovanni Esposito (*Naples*), Martin Leon (*New York - USA*)

08:15 **LIVE CASES from Humanitas Research Hospital Milan and AOU Padua**

09:55 **MODERN PCI**

Coordinator from Milan: **Antonio Colombo**

Coordinator from Padua: **Giuseppe Tarantini**

Chairpersons: **Martin Leon** (*New York - USA*), **Jeffrey Moses** (*New York - USA*)

Panelists: **Eisa Aldhaferi** (*Abu Dhabi - UAE*),

Fernando Alfonso (*Madrid - E*), **Yaron Amalgor** (*Jerusalem - IL*),

Alfredo Marchese (*Bari*), **Goran Stankovic** (*Belgrade - SRB*,

Ron Waksman (*Washington - USA*)

Digital Moderator: **Alice Benedetti** (*Antwerp - B*)

Case Tutor: **Bernardo Cortese** (*Cleveland - USA*)

Factoid: **Giulia Nardi** (*Florence - Madrid - E*)

08:15 Live Case 1: No metal PCI

Antonio Colombo (*Milan*)

09:00 Live Case 2: Imaging guided complex PCI

Giuseppe Tarantini (*Padua*)

09:45 Live case take-aways

Jeffrey Moses (*New York - USA*)

VIRTUAL TUTORED OPERATING AREA

09:55 **GOLDEN HOUR WITH KOL**

10:55 (*see pages 34-42*)

EXHIBITION AREA

09:55 *Coffee break*

10:35

THURSDAY, 20 FEBRUARY

MAIN ROOM

- 10:35** **LIVE CASES with TCT COLLABORATION from Thoraxcenter**
12:30 **Erasmus MC Rotterdam - NL**
MODERN TAVR
Coordinator from Rotterdam: **Nicolas Van Mieghem**
Chairpersons: **Martin Leon** (*New York - USA*),
Roxana Mehran (*New York - USA*)
Panelists: **Amr E. Abbas** (*Royal Oak - USA*), **Fausto Castriota** (*Cotignola*),
Xiangbin Pan (*Beijing - ROC*), **Luca Testa** (*San Donato Milanese*),
Cheng Wang (*Beijing - ROC*)
Digital Moderator: **Luca Nai Fovino** (*Padua*)
Case Tutor: **Francesco Burzotta** (*Rome*)
Factoid: **Marco Toselli** (*Cotignola*)
- 10:35** Live Case 3: Small annuli
Nicolas Van Mieghem (*Rotterdam - NL*)
- 11:20** Lecture: Transcatheter electrosurgical interventions 360°
Adam Greenbaum (*Atlanta - USA*) - **Remote**
- 11:35** Live Case 4: Low risk as with CAD
Nicolas Van Mieghem (*Rotterdam - NL*)
- 12:05** Live case take-aways
Martin Leon (*New York - USA*)
- 12:30** Lecture: Exploring new indications and triggers for intervention
12:45 in aortic valve disease
Martin Leon (*New York - USA*)
- 12:45** *Switch time*
13:00

THURSDAY, 20 FEBRUARY

MAIN ROOM

13:00 LUNCH SYMPOSIUM 1

14:00 GISE EAPCI JOINT SESSION

BEYOND STENTS: PHYSIOLOGY & IMAGING INSIGHTS FOR COMPLEX SCENARIOS (What's new in ESC CCS guidelines)

Chairpersons: Emanuele Barbato (*Rome*), Alaide Chieffo (*Milan*)

Panelists: Mirvat Alasnag (*Jeddah - SA*), Marta Kaluzna (*Poznan - PL*),

Mario Iannaccone (*Turin*), Valeria Paradies (*Rotterdam - NL*),

Giulio Giuseppe Stefanini (*Milan*), Bin Wang (*Wuhan - ROC*)

Digital Moderator/Facilitator: Alessandro Sticchi (*Pisa*)

13:00 Clinical Scenario 1 - CCTA and AI to improve guidance and outcomes in PCI

Mirvat Alasnag (*Jeddah - SA*)

13:05 Discussion

13:15 Clinical Scenario 2 - Diffuse disease: novel tools on the horizon

Antonio Maria Leone (*Rome*)

13:20 Discussion

13:30 Great Debate - Physiology-first approach: the key to tailored PCI and long-term success

Gianluca Campo (*Ferrara*)

13:37 Great Debate - Imaging-guided PCI: anatomical precision is the future of coronary intervention

Valeria Paradies (*Rotterdam - NL*)

13:44 Round-table discussion

13:56 Key learnings

Alaide Chieffo (*Milan*)

THURSDAY, 20 FEBRUARY

PARALLEL ROOM 1

13:00 LUNCH SYMPOSIUM 2

14:00 CHALLENGES FOR INTERVENTIONAL CARDIOLOGIST MANAGING DRUG THERAPY OF ACUTE CORONARY SYNDROME PATIENTS UNDERGOING PCI

Chairpersons: **Marc Bonaca** (*Denver - USA*),

Roxana Mehran (*New York - USA*)

Panelists: **Tiziana Attisano** (*Salerno*), **Giuseppe Gargiulo** (*Naples*),

Carmine Musto (*Rome*), **Yukio Ozaki** (*Aichi - J*),

Ron Waksman (*Washington - USA*)

Facilitator: **Gianmarco Annibali** (*Turin*)

13:00 Lecture: Strike early and strike strong: PCSK9-i in ACS patients
Giuseppe Musumeci (*Turin*)

13:09 Clinical Scenario - NSTEMI with diabetes and peripheral artery disease
Ferdinando Varbella (*Rivoli*)

13:16 Lecture: Intravenous antiplatelet therapy in patients undergoing PCI: why and when
Roxana Mehran (*New York - USA*)

13:25 Lecture: It is not necessary oral antiplatelet pretreatment: NO DUBIUS
Marco Mojoli (*Pordenone*)

13:34 Lecture: Lipid lowering and dual pathway inhibition therapy in ACS patients with PAD
Marc Bonaca (*Denver - USA*)

13:43 Lecture: Drug therapy optimization for diabetes: GLP-1 receptor agonists in ACS
Alberto Menozzi (*La Spezia*)

13:52 Discussion

13:58 Key learnings
Roxana Mehran (*New York - USA*)

THURSDAY, 20 FEBRUARY

PARALLEL ROOM 2

13:00 LUNCH SYMPOSIUM 3

14:00 CONTROVERSIES IN MITRAL VALVE THERAPIES

Chairpersons: **Juan F. Granada** (*New York - USA*),

Martin Leon (*New York - USA*)

Panelists: **Marianna Adamo** (*Brescia*), **Eustachio Agricola** (*Milan*),

Francesco Bedogni (*San Donato Milanese*),

Caterina Gandolfo (*Palermo*), **Joachim Schofer** (*Hamburg - D*)

Facilitator: **Marco Guerrini** (*San Donato Milanese*)

13:00 Clinical Scenario 1 - M-TEER for moderate to severe FMR in symptomatic heart failure
Gabriele Pesarini (*Verona*)

13:05 Discussion

13:15 Clinical Scenario 2 - M-TEER in complex PMR
Xiaodong Zhuang (*Guangzhou - ROC*)

13:20 Discussion

13:30 Great Debate - TEER or bust: why edge-to-edge is my first line defense!
Francesco Bedogni (*San Donato Milanese*)

13:37 Great Debate - When only a full valve replacement will do!
Juan F. Granada (*New York - USA*)

13:44 Round-table discussion

13:56 Key learnings
Martin Leon (*New York - USA*)

14:00 Switch time

14:10

THURSDAY, 20 FEBRUARY

MAIN ROOM

14:10 **LIVE CASES from Humanitas Research Hospital Milan, AOU Bologna and AOU Padua**
16:45 **MASTERING TOOL AND DEVICES FOR COMPLEXITIES**
 Coordinator from Milan: **Antonio Colombo**
 Coordinator from Bologna: **Francesco Saia**
 Coordinator from Padua: **Giuseppe Tarantini**
 Chairpersons: **Alexandre Abizaid** (*Sao Paolo - BR*),
Martin Leon (*New York - USA*)
 Panelists: **Myriam Akodad** (*Massy - F*), **Fernando Alfonso** (*Madrid - E*),
Fabio J. Sandoli De Brito (*Sao Paulo - BR*), **Zhenfei Fang** (*Changsha - ROC*),
Francesco Giannini (*Milan*)
 Digital Moderator: **Gioel Gabrio Secco** (*Alessandria*)
 Case Tutor: **Roberto Nerla** (*Cotignola*)
 Factoid: **Alice Benedetti** (*Antwerp - B*)

14:10 Live Case 5: Physio-DCB PCI in diffuse disease
Antonio Colombo (*Milan*)

14:55 Live Case 6: MVD (the issue of completeness)
Francesco Saia (*Bologna*)

15:40 Live Case 7: PCI TAVR
Giuseppe Tarantini (*Padua*)

16:25 Live case take-aways
Martin Leon (*New York - USA*)

16:30 Relief for the unrelievable: coronary sinus reducer clinical data to support treatment of refractory angina
Francesco Giannini (*Milan*)

16:40 Final Discussion

16:45 *Coffee break*
17:30

EXHIBITION AREA

VIRTUAL TUTORED OPERATING AREA

16:40 **GOLDEN HOUR WITH KOL**
17:40 (*see pages 34-42*)

THURSDAY, 20 FEBRUARY

MAIN ROOM

- 17:30** **CLINICAL CASE COMPETITION 1: CHALLENGING SCENARIOS**
18:45 **WITH TCT COLLABORATION**
Chairpersons: **Juan F. Granada** (*New York - USA*),
Roxana Mehran (*New York - USA*)
Panelists: **Davide Cao** (*Massy - F*), **Jonathan Curio** (*Cologne - D*),
Hangli Lai (*Jiangxi - ROC*), **Federica Serino** (*Naples*),
Antonio Sorropago (*Monza*), **Hai Tian** (*Harbin - ROC*)
- 17:30** Clinical Scenario 1 - Addressing anatomical challenges to transcatheter mitral valve replacement with the Transseptal HighLife TMVR system
Michael Joner (*Munich - D*)
- 17:39** Clinical Scenario 2 - A scenario of acute assisted mitral regurgitation repair
Arianna Calonaci (*Padua*)
- 17:48** Clinical Scenario 3 - THV in THV: a «matter of safety» - Redo TAVR for transcatheter valve failure
Sara Ceni (*Padua*)
- 17:57** Clinical Scenario 4 - Heavily calcified coronary arteries with aorto-ostial calcified nodule: a challenging scenario of orbital atherectomy
Michele Maremmani (*Desio*)
- 18:06** Clinical Scenario 5 - Opening a parachute: a case of high risk PCI
Andrea Panza (*Padua*)
- 18:15** Clinical Scenario 6 - Ai-FFR guided metal sparing DCB PCI in multivessel coronary artery disease: a case report
Maria Federica Crociani (*Florence*)
- 18:24** Clinical Scenario 7 - Transcatheter pulmonary valve replacement of carcinoid pulmonary valve stenosis
Giorgio Antonelli (*Rome*)
- 18:33** Clinical Scenario 8 - CT-angiography derived high-risk plaque and future ACS events in patients with a negative invasive FFR
Yukio Ozaki (*Aichi - J*)
- 18:42** Voting and announcement of the winner

THURSDAY, 20 FEBRUARY

PARALLEL ROOM 1

17:30 EVENING SYMPOSIUM 4

18:45 TAVR CONTROVERSIES: A LOOK AHEAD

Chairpersons: **Amr E. Abbas** (*Royal Oak - USA*),

Alexandre Abizaid (*Sao Paulo - BR*)

Panelists: **Myriam Akodad** (*Massy - F*), **Yuehuan Li** (*Beijing - ROC*),

Elisa Nicolini (*Ancona*), **Radoslaw Parma** (*Katowice - PL*),

Gennaro Sardella (*Rome*), **Bin Wang** (*Wuhan - ROC*)

Facilitator: **Gianmarco Annibali** (*Turin*)

17:30 Clinical Scenario 1 - TAVR in patients with bicuspid anatomy and low risk

Fausto Castriota (*Cotignola*)

17:35 Great Debate - TAVR for BAV only for high-risk surgical patients!

Radoslaw Parma (*Katowice - PL*)

17:42 Great Debate - TAVR for BAV is already an alternative to surgery

Alan Yeung (*Stanford - USA*)

17:49 Discussion

18:05 Clinical Scenario 2 - Coronary disease in patients undergoing TAVR

Massimo Napodano (*Padua*)

18:10 Great Debate - To treat or not to treat CAD in TAVR: NOTION 3, yes of course!

Davide Francesco Capodanno (*Catania*)

18:17 Great Debate - To treat or not to treat CAD in TAVR: Bystander lesions should not be treated in most of the patients

Cristina Aurigemma (*Rome*)

18:24 Discussion

18:40 Key learnings and final discussion

Amr E. Abbas (*Royal Oak - USA*),

THURSDAY, 20 FEBRUARY

PARALLEL ROOM 2

- 17:30** **EVENING SYMPOSIUM 5**
- 18:45** **BREAKING BARRIERS IN CARDIAC CARE: TRANSCATHETER SOLUTIONS FOR PULMONARY EMBOLISM, MECHANICAL SUPPORT IN CARDIOGENIC SHOCK AND RESISTANT HYPERTENSION**
- Chairpersons: **Giovanni Esposito** (*Naples*), **Jeffrey Moses** (*New York - USA*)
- Panelists: **Jozef Bartunek** (*Aalst - B*), **Chiara Fraccaro** (*Padua*), **Francesco Giannini** (*Milan*), **Joachim Schofer** (*Hamburg - D*), **Rocco Vergallo** (*Genoa*)
- Facilitator: **Mario Iannaccone** (*Turin*)
- 17:30** Clinical Scenario 1 - Acute intermediate risk pulmonary embolism
Mario Iannaccone (*Turin*)
- 17:35** Great Debate - It's a matter of strategy: prioritizing conservative vs. interventional approaches in acute intermediate-risk pulmonary embolism
Giacomo Boccuzzi (*Turin*)
- 17:42** Great Debate - It's a matter of technologies: the evolution of interventional approaches for acute intermediate-risk pulmonary embolism
Chiara Fraccaro (*Padua*)
- 17:49** Discussion
- 17:58** Clinical Scenario 2 - AMI-CS in MVD CAD
Gioel Gabrio Secco (*Alessandria*)
- 18:03** Great Debate - Impella's impact: DANGER trial results in focus CONTRA
Jacopo Oreglia (*Milan*)
- 18:10** Great Debate - Impella's impact: DANGER trial results in focus PRO
Jeffrey Moses (*New York - USA*)
- 18:17** Discussion
- 18:28** Renal artery stenosis: tailored interventional strategies for optimizing hypertension management
Domenico Tavella (*Verona*)
- 18:40** Key learnings and final discussion
Giovanni Esposito (*Naples*)

FRIDAY, 21 FEBRUARY

MAIN ROOM

08:00 **LIVE CASES from Humanitas Research Hospital Milan**
09:50 **and AOU Bologna**

ADVANCING COMPLEX INTERVENTIONS: THE RIGHT STRATEGIES FOR THE CHALLENGE

Coordinator from Milan: **Antonio Colombo**

Coordinator from Bologna: **Francesco Saia**

Chairpersons: **Carlo Di Mario** (Florence), **Alan Yeung** (Stanford - USA)

Panelists: **Adam Greenbaum** (Atlanta - USA),

Giuseppe Sangiorgi (Rome), **Eugenio Stabile** (Potenza),

Hai Tian (Harbin - ROC), **Marco Wainstein** (Porto Alegre - BR)

Digital Moderator: **Lucia Barbieri** (Milan)

Case Tutor: **Ron Waksman** (Washington - USA)

Factoid: **Francesco Bruno** (Turin)

08:00 Live Case 8: Imaging guided calcium modifier
Antonio Colombo (Milan)

08:50 Live Case 9: Large annuli
Francesco Saia (Bologna)

09:40 Live case take-aways
Carlo Di Mario (Florence)

09:50 Coffee break
10:25

EXHIBITION AREA

VIRTUAL TUTORED OPERATING AREA

09:50 **GOLDEN HOUR WITH KOL**
10:50 (see pages 34-42)

FRIDAY, 21 FEBRUARY

MAIN ROOM

- 10:25** **LIVE CASES WITH SCAI COLLABORATION from AOU Padua and**
12:15 **University Hospital, Heart Center Cologne - D**
BIFURCATION PCI FEATURING IMAGING & PHYSIOLOGICAL
ASSESSMENT
Coordinator from Padua: **Giuseppe Tarantini**
Coordinators from Cologne: **Matti Adam, Stephan Baldus**
Chairpersons: **George Dangas** (*New York - USA*),
Jeffrey Moses (*New York - USA*)
Panelists: **Zhenfei Fang** (*Changsha - ROC*),
Roxana Mehran (*New York - USA*), **Gennaro Sardella** (*Rome*),
Giulio Giuseppe Stefanini (*Milan*), **Xiaodong Zhuang** (*Guangzhou - ROC*)
Digital Moderator: **Francesco Bruno** (*Turin*)
Case Tutor: **Goran Stankovic** (*Belgrade - SRB*)
Factoid: **Antonio Sorropago** (*Monza*)
- 10:25** Live Case 10: LM
Giuseppe Tarantini (*Padua*)
- 11:15** LIVE Case 11: Bifurcation
Matti Adam (*Cologne - D*), **Stephan Baldus** (*Cologne - D*)
- 12:05** Live case take-aways
George Dangas (*New York - USA*)
- 12:15** Anatomical conversations: with the heart in your hands
12:45 **Cristina Basso** (*Padua*) - **Remote**
- 12:45** Switch time
13:00

FRIDAY, 21 FEBRUARY

MAIN ROOM

13:00 LUNCH SYMPOSIUM 6

14:00 TAVR CONTROVERSIES: THE FIRST CUT IS THE DEEPEST

Chairpersons: **Adam Greenbaum** (*Atlanta - USA*),

Nicolas Van Mieghem (*Rotterdam - NL*)

Panelists: **Wail Alkashkari** (*Jeddah - SA*),

Yuehuan Li (*Beijing- ROC*), **Roberto Nerla** (*Cotignola*),

Patrizia Presbitero (*Milan*), **Xiaodong Zhuang** (*Guangzhou - ROC*)

Digital Moderator/Facilitator: **Laura Novelli** (*Milan*)

13:00 Clinical Scenario 1 - A scenario of TAVR in asymptomatic severe AS
Chiara De Biase (*Toulouse - F*)

13:05 Discussion

13:15 Clinical Scenario 2 - A scenario of TAVR in HFrEF and moderate AS
Cristina Aurigemma (*Rome*)

13:20 Discussion

13:30 Great Debate - TAVR in patients with small aortic annulus: SEVs are the new gold standard: The SMART trial says it all
Adam Greenbaum (*Atlanta - USA*)

13:37 Great Debate - TAVR in patients with small aortic annulus: hold on! Are echo gradients telling the whole story?
Amr E. Abbas (*Royal Oak - USA*)

13:44 Round-table discussion

13:56 Key learnings
Nicolas Van Mieghem (*Rotterdam - NL*)

FRIDAY, 21 FEBRUARY

PARALLEL ROOM 1

13:00 LUNCH SYMPOSIUM 7

14:00 ROCKING CTO MANAGERMENTS

Chairpersons: **Carlo Di Mario** (*Florence*), **Gabriele Gasparini** (*Milan*)
Panelists: **Mauro Carlino** (*Milan*), **Bernardo Cortese** (*Cleveland - USA*),
George Dangas (*New York - USA*), **Roberto Diletti** (*Rotterdam - NL*),
Fabio Sgura (*Modena*)
Facilitator: **Giulia Nardi** (*Florence - Madrid - E*)

13:00 Clinical Scenario 1 - CTO in MVD with low EF: what my procedural plan should be?

Jacopo Oreglia (*Milan*)

13:05 Discussion

13:15 Clinical Scenario 2 - Hydro-dynamic contrast recanalization: a new contrast-based primary crossing technique

Mauro Carlino (*Milan*)

13:20 Discussion

13:30 Great Debate - CTO lesions should always be stented!

Roberto Diletti (*Rotterdam - NL*)

13:37 Great Debate - DEB is an effective therapeutic option in CTO PCI!

Gabriele Gasparini (*Milan*)

13:44 Round-table discussion

13:56 Key learnings

Gabriele Gasparini (*Milan*)

FRIDAY, 21 FEBRUARY

PARALLEL ROOM 2

13:00 LUNCH SYMPOSIUM 8

14:00 DRUG THERAPY OPTIMIZATION IN PATIENTS WITH CHRONIC CORONARY SYNDROME TREATED WITH PCI

Chairpersons: **Giovanni Esposito** (*Naples*),

Roxana Mehran (*New York - USA*)

Panelists: **Giuseppe Andò** (*Messina*), **Marc Bonaca** (*Denver - USA*),

Massimo Fineschi (*Siena*), **Giuseppe Gargiulo** (*Naples*),

Francesco Prati (*Rome*)

Facilitator: **Alberto Polimeni** (*Cosenza*)

13:00 Clinical Scenario 1 - Complex PCI in obese patient
Gianmarco Annibaldi (*Turin*)

13:05 Discussion

13:14 Clinical Scenario 2 - Complex PCI in patient with dyslipidemia
Alberto Menozzi (*La Spezia*)

13:19 Discussion

13:28 Great Debate - New drugs for obesity treatment
Giuseppe Andò (*Messina*)

13:35 Great Debate - New oral lipid lowering combination therapy to meet LDL target
Alberto Menozzi (*La Spezia*)

13:42 Great Debate - Monthly administration of I-PCSK9 is the best solution
Mario Crisci (*Naples*)

13:49 Round-table discussion

13:59 Key learnings
Roxana Mehran (*New York - USA*)

14:00 *Switch time*

14:10

FRIDAY, 21 FEBRUARY

MAIN ROOM

14:10 **LIVE CASES from University Hospital, Heart Center Cologne - D**
16:45 **and University Hospital Bonn - D**
VALVE REGURGITATION SCENARIOS: FUNDAMENTALS AND UPDATE
 Coordinator from Cologne: **Matti Adam, Stephan Baldus**
 Coordinator from Bonn: **Georg Nickenig**
 Chairpersons: **Giovanni Esposito** (Naples), **Jeffrey Moses** (New York - USA)
 Panelists: **Marianna Adamo** (Brescia), **Eustachio Agricola** (Milan),
Fabio J Sandoli De Brito (Sao Paulo - BR),
Giuseppe Sangiorgi (Rome), **Luca Testa** (San Donato Milanese)
 Digital Moderator: **Jonathan Curio** (Cologne - D)
 Case Tutor: **Mirvat Alasnag** (Jeddah - SA)
 Factoid: **Marco Toselli** (Cotignola)

14:10 Live Case 12: LAAO closure & TEER COMBO
Georg Nickenig (Bonn - D)

14:55 Live Case 13: Aortic regurgitation
Matti Adam (Cologne - D), **Stephan Baldus** (Cologne - D)

15:40 Live Case 14: TEER in complex TR (CIED issue)
Georg Nickenig (Bonn - D)

16:25 Live case take-aways
Giovanni Esposito (Naples)

16:30 Redefining valve therapy: advancing cardiac valve implantation for mitral and tricuspid positions
Marco Guerrini (San Donato Milanese)

16:40 Final discussion

16:45 Coffee break
17:30

EXHIBITION AREA

VIRTUAL TUTORED OPERATING AREA

16:40 **GOLDEN HOUR WITH KOL**
17:40 (see pages 34-42)

FRIDAY, 21 FEBRUARY

MAIN ROOM

17:30 **CLINICAL CASE COMPETITION 2: COMPLICATIONS**
18:45 **WITH SCAI COLLABORATION**

Chairpersons: **George Dangas** (*New York - USA*),
Carlo Di Mario (*Florence*)

Panelists: **Lucia Barbieri** (*Milan*), **Francesco Bruno** (*Turin*),
Marta Kaluzna (*Poznan - PL*), **Giulia Masiero** (*Padua*),
Alessandro Sticchi (*Pisa*), **Giampiero Vizzari** (*Messina*)

17:30 Clinical Scenario 1 - Grasp the clip: bail-out strategy to manage acute single leaflet detachment during Mitraclip procedure
Mattia Cubich (*Cotignola*)

17:40 Clinical Scenario 2 - A scenario of cardiac tamponade during transcatheter mitral valve replacement
Mark van den Dorpel (*Rotterdam - NL*)

17:50 Clinical Scenario 3 - Arianna's thread
Massimo Leoncini (*Sanremo*)

18:00 Clinical Scenario 4 - Unexpected guest challenging a paravalvular leak closure
Mihail Celeski (*Milan*)

18:10 Clinical Scenario 5 - Valvular bioprosthesis dysfunction and its different faces
Simone Tripi (*Padua*)

18:20 Clinical Scenario 6 - Lost and found: stent dislodgment with bottle-neck
Oleksandra Pasechniuk (*Kyiv - UA*)

18:30 Clinical Scenario 7 - Bailout coronary stenting for valve-in-valve TAVI
Donato Antonio Paglianiti (*Rome*)

18:40 Voting and announcement of the winner

FRIDAY, 21 FEBRUARY

PARALLEL ROOM 1

- 17:30** **EVENING SYMPOSIUM 9**
18:45 **WITH SACIS COLLABORATION**
CONQUERING CORONARY COMPLEXITIES: BIFURCATIONS AND CALCIFICATIONS CHALLENGES
Chairpersons: **Wail Alkashkari** (*Jeddah - SA*), **Antonio Colombo** (*Milan*)
Panelists: **Alexandre Abizaid** (*Sao Paolo - BR*),
Daniela Benedetto (*Rome*), **Kalaivani Mahadevan** (*Portsmouth - UK*),
Massimo Napodano (*Padua*), **Bruno Scheller** (*Homburg/Saar - D*)
Facilitator: **Evelina Toscano** (*Monza*)
- 17:30** Clinical Scenario 1 - DCB in true bifurcation lesion
Bernardo Cortese (*Cleveland - USA*)
- 17:35** Discussion
- 17:45** Clinical Scenario 2 - When stenting is unavoidable
Mirvat Alasnag (*Jeddah - SA*)
- 17:50** Discussion
- 18:00** Great Debate - Precision matters: a tailored approach for every calcified lesion
Emanuele Barbato (*Rome*)
- 18:07** Great Debate - Debulking dominance: when balloons are not enough
Giuseppe Sangiorgi (*Rome*)
- 18:14** Round-table discussion
- 18:26** Clinical Scenario in calcified lesion
Luigi Salemme (*Mercogliano*)
- 18:38** Key learnings and final discussion
Wail Alkashkari (*Jeddah - SA*)

FRIDAY, 21 FEBRUARY

PARALLEL ROOM 2

17:30 **EVENING SYMPOSIUM 10**

18:45 **A GLIMPSE IN TO THE FUTURE OF TRANSCATHETER ATRIO VENTRICULAR VALVE REPLACEMENT & LEFT VENTRICULAR RESTORATION THERAPY**

Chairpersons: **Juan F. Granada** (*New York - USA*),

Nicolas Van Mieghem (*Rotterdam - NL*)

Panelists: **Myriam Akodad** (*Massy - F*), **Jozef Bartunek** (*Aalst - B*),

Stefano Guarracini (*Pescara*), **Luca Testa** (*San Donato Milanese*),

Fabio J Sandoli De Brito (*Sao Paulo - BR*)

Facilitator: **Antonio Mangieri** (*Milan*)

17:30 Clinical Scenario 1 - A scenario of TMVR in RING
Caterina Gandolfo (*Palermo*)

17:35 Discussion

17:45 Clinical Scenario 2 - A scenario of complex TTVR
Antonio Mangieri (*Milan*)

17:50 Discussion

18:00 Great Debate - Fixing symptomatic tricuspid regurgitation:
T-TEER is workhorse
Marco Guerrini (*San Donato Milanese*)

18:07 Great Debate - Fixing symptomatic tricuspid regurgitation:
TTVR is the final answer
Juan F. Granada (*New York - USA*)

18:14 Round-table discussion

18:26 Catheter-based innovations in left ventricular remodeling: shaping
the future of heart failure management
Jozef Bartunek (*Aalst - B*)

18:38 Key learnings and final discussion
Juan F. Granada (*New York - USA*)

SATURDAY, 22 FEBRUARY

MAIN ROOM

08:15 **LIVE-IN-THE BOX CASES** from Humanitas Research Hospital Milan,
09:50 Hospital das Clínicas Instituto do Coração Sao Paulo - BR and
AOU Careggi Florence

THE PATH FORWARD COMPLEX PCI

Coordinator from Milan: **Gabriele Gasparini**

Coordinator from Sao Paolo: **Alexandre Abizaid**

Coordinator from Florence: **Carlo Di Mario**

Chairpersons: **Antonio Colombo** (Milan), **Carlo Di Mario** (Florence)

Panelists: **Eisa Aldhaferi** (Abu Dhabi - UAE),

Roberto Diletti (Rotterdam - NL), **Massimo Mancone** (Rome),

Patrizia Presbitero (Milan), **Angelica Rossi** (Cagliari)

Digital Moderator: **Daniela Benedetto** (Rome)

Case Tutor: **Kalaivani Mahadevan** (Portsmouth - UK)

08:15 Live-in-the box: CTO, MVD and low EF
Alexandre Abizaid (Sao Paolo - BR)

08:45 Live-in-the box: ISR
Gabriele Gasparini (Milan)

09:15 Live-in-the box: Calcified CAD
Carlo Di Mario (Florence)

09:45 Live-in-the box take-aways
Antonio Colombo (Milan)

09:50 RESIL CARD PROJECT

10:00 **Francesco Saia** (Bologna)

10:00 Coffee break

10:40

EXHIBITION AREA

SATURDAY, 22 FEBRUARY

MAIN ROOM

10:40
12:15

LIVE-IN-THE BOX CASES from AOU Padua and Humanitas Research Hospital Milan
TARGETING SHD COMPLEXITIES: WHAT'S NEXT?

Coordinators from Padua: **Giuseppe Tarantini, Giulia Masiero, Massimo Napodano**

Coordinators from Milan: **Antonio Colombo, Antonio Mangieri**

Chairpersons: **Juan F. Granada** (*New York - USA*),

Nicolas Van Mieghem (*Rotterdam - NL*)

Panelists: **Amr E. Abbas** (*Royal Oak - USA*), **George Dangas** (*New York - USA*),

Francesco Giannini (*Milan*), **Ron Waksman** (*Washington - USA*)

Digital Moderator: **Giampiero Vizzari** (*Messina*)

Case Tutor: **Francesco Saia** (*Bologna*)

10:40

Live-in-the box: REDO-TAVR
Giuseppe Tarantini (*Padua*)

11:10

Live-in-the box: TAVR & LAAO Closure
Antonio Colombo (*Milan*), **Antonio Mangieri** (*Milan*)

11:40

Live-in-the box: TAVR & CAD
Massimo Napodano (*Padua*)

12:10

Live-in-the box: TTVR
Giulia Masiero (*Padua*)

12:40

Live-in-the box take-aways
Juan F. Granada (*New York - USA*)

12:45
13:00

BEST CLINICAL CASE COMPETITION AWARDS & JIM HIGHLIGHT & CLOSING REMARKS

Antonio Colombo (*Milan*), **Giovanni Esposito** (*Naples*),
Francesco Saia (*Bologna*), **Giuseppe Tarantini** (*Padua*)

VIRTUAL TUTORED OPERATING LAB

ABBOTT VASCULAR VIRTUAL TUTORED OPERATING LAB CODE A

WEDNESDAY, 19 FEBRUARY 2025

15:40 HANDS-ON TRAINING

16:40 Tutor: **Ilaria Sforzi** (*Abbott Specialist*)

Topics: Hands-on Ultreon 2.0; Hands-on Coroflow;
Hands-on Diamondback 360°

THURSDAY, 20 FEBRUARY

09:55 GOLDEN HOUR

10:55 Tutor: **Rocco Vergallo** (*Genoa*)

Topics: OCT2ACT in complex patients: bifurcations & calcium

16:40 GOLDEN HOUR

17:40 Tutor: **Gabriele Gasparini** (*Milan*)

Topics: Orbital atherectomy in clinical practice

FRIDAY, 21 FEBRUARY

09:50 GOLDEN HOUR

10:50 Tutors: **Laura Veronelli** (*Abbott Specialist*),
Alessandra Di Domenico (*Abbott Specialist*),
Ilaria Sforzi (*Abbott Specialist*)

Topics: Hands-on Ultreon 2.0; Hands-on Coroflow; Hands-on
Diamondback 360°

16:40 GOLDEN HOUR

17:40 Tutors: **Laura Veronelli** (*Abbott Specialist*),
Alessandra Di Domenico (*Abbott Specialist*),
Ilaria Sforzi (*Abbott Specialist*)

Topics: Hands-on Ultreon 2.0; Hands-on Coroflow; Hands-on
Diamondback 360°

SATURDAY, 22 FEBRUARY

Tutor: **Alessandra Di Domenico** (*Abbott Specialist*)

Topics: Hands-on Ultreon 2.0; Hands-on Coroflow; Hands-on
Diamondback 360°

VIRTUAL TUTORED OPERATING LAB

**ABBOTT SH
VIRTUAL TUTORED OPERATING LAB CODE C**

THURSDAY, 20 FEBRUARY

09:55 GOLDEN HOUR

10:55 Tutor: **Fausto Castriota** (*Cotignola*)
Topics: TriClip™ Tricuspid TEER

16:40 GOLDEN HOUR

17:40 Tutor: **Francesco Bedogni** (*San Donato Milanese*)
Topics: Amulet™ LAA Occlusion System

FRIDAY, 21 FEBRUARY

09:50 GOLDEN HOUR

10:50 Tutor: **Luca Testa** (*San Donato Milanese*)
Topics: Navitor™ Vision TAVI Platform

16:40 GOLDEN HOUR

17:40 Tutors: **Marco Guerrini** (*San Donato Milanese*)
Topics: MitraClip™ Mitral TEER

VIRTUAL TUTORED OPERATING LAB

JOHNSON & JOHNSON MEDTECH VIRTUAL TUTORED OPERATING LAB CODE D

HANDS-ON SESSIONS - OPEN ALL DAYS

HANDS-ON TRAINING

Tutor: **ABIOMED Team**

Topics: Impella as pMCS interactive simulation & hands-on training

- Vascular access & single access best practices with the NEW Companion sheath.
- Implant step with Biventricular Simulator.
- Troubleshooting alarm with AIC Simulator
- Test your knowledge / skills & share your case.

THURSDAY, 20 FEBRUARY

09:55
10:55

GOLDEN HOUR

Tutor: **Claus Wagner** (*Hamburg- D*)

Topics: Preventive left ventricular support with Impella in a high-risk PCI treated patient: case sharing and discussion.

1. Best practices for access and closure.
2. Revascularization strategies & expanding indications

16:40
17:40

GOLDEN HOUR

Tutor: **Cristina Aurigemma** (*Rome*)

Topics: Protect -EU: A prospective multinational registry on preventive left ventricular support with Impella in high-risk PCI treated patients.

1. Study design.
2. Case-based presentation & discussion

FRIDAY, 21 FEBRUARY

09:50
10:50

GOLDEN HOUR

Tutor: **Claus Wagner** (*Hamburg- D*)

Topics: Preventive left ventricular support with Impella in a high-risk PCI treated patient: case sharing and discussion.

1. Best practices for access and closure.
2. Revascularization strategies & expanding indications

16:40
17:40

GOLDEN HOUR

Tutors: **Giuseppe Tarantini** (*Padua*), **Giulia Masiero** (*Padua*)

Topics: Protect -EU: A prospective multinational registry on preventive left ventricular support with Impella in high-risk PCI treated patients.

1. Study design.
2. Case-based presentation & discussion

VIRTUAL TUTORED OPERATING LAB

BOSTON SCIENTIFIC VIRTUAL TUTORED OPERATING LAB CODE F

THURSDAY, 20 FEBRUARY

09:55
10:55

GOLDEN HOUR

Tutor: **Gabriele Gasparini** (*Milan*)

Topics: IVUS imaging: enhancing coronary interventions through visual interpretation

This session is designed to deepen your understanding of IVUS image interpretation in a modern PCI World. We will explore: Image interpretation: a detailed examination of IVUS imaging techniques, highlighting how to accurately assess coronary anatomy and pathology. Interactive quiz: engage in a practical, case-based quiz designed to challenge your interpretative skills and reinforce key concepts in a dynamic learning environment; Practical Applications: discussions on integrating IVUS insights into clinical practice to enhance decision-making and patient outcomes

16:40
17:40

GOLDEN HOUR

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

Topics: Modern PCI: advancing the treatment of coronary artery disease
This session will explore the latest advancements in percutaneous coronary intervention (PCI) techniques and their transformative impact on treating coronary artery disease. We will explore: Innovative techniques: an in-depth look at current strategies in PCI and how they are reshaping patient care; Evidence-based insights: a review of recent studies and clinical cases that highlight the effectiveness and safety of modern PCI approaches; Practical Applications: Guidance on incorporating these new methods into everyday clinical practice to optimize patient outcome

FRIDAY, 21 FEBRUARY

09:50
10:50

GOLDEN HOUR

Tutors: **Marco Guerrini** (*San Donato Milanese*),
Matteo Casenghi (*Rome*), **Arif Khokhar** (*London - UK*)

Topics: TAVI Simulation with recorded case. Implant optimization to ensure lifelong outcomes using a novel self-expanding.

Join us if you want: To discuss the prep-check optimization in TAVI procedure; To understand the specific features and benefits of a novel self-expanding valve in the context of lifetime patient management; To use simulation techniques to improve your appreciation of future coronary access and redo procedural approaches

16:40
17:40

GOLDEN HOUR

Tutors: **Giuseppe Tarantini** (*Padua*), **Massimo Napodano** (*Padua*)

Topics: TAVI Simulation with recorded case. From index procedure to re-valving with a novel self-expanding valve.

Join us if you want: To understand the specific features and benefits of a novel self-expanding valve in the context of lifetime patient management; To use simulation techniques to improve your appreciation of future treatment options; To appreciate how the choice of a TAVI platform can impact on the feasibility of future coronary access and re-do procedural approaches

VIRTUAL TUTORED OPERATING LAB
EDWARDS LIFESCIENCES ITALIA
VIRTUAL TUTORED OPERATING LAB CODE G

WEDNESDAY, 19 FEBRUARY 2025

15:40 HANDS-ON TRAINING
16:40 Tutor: Edwards Lifesciences Italia Team
Topics: Simulator Hands ON'

THURSDAY, 20 FEBRUARY

09:55 GOLDEN HOUR
10:55 Tutor: Giuliano Costa (*Catania*)
Topics: TAVI Screening session: CT-Scan walk-through

16:40 GOLDEN HOUR
17:40 Tutor: Elisa Nicolini (*Ancona*)
Topics: TAVI cases simulations with SAPIEN 3 Platform: procedure walk-through

FRIDAY, 21 FEBRUARY

09:50 GOLDEN HOUR
10:50 Tutor: Giuseppe Sangiorgi (*Rome*)
Topics: Simplify Mitral & Tricuspid approach: one device fits all

16:40 GOLDEN HOUR
17:40 Tutor: Edwards Lifesciences Italia Team
Topics: Simulator Hands ON'

SATURDAY, 22 FEBRUARY

Tutor: Edwards Lifesciences Italia Team
Topics: Simulator Hands ON'

VIRTUAL TUTORED OPERATING LAB

GADA ITALIA VIRTUAL TUTORED OPERATING LAB CODE B

WEDNESDAY, 19 FEBRUARY 2025

15:40 HANDS-ON TRAINING

16:40 Tutor: Gada Specialist

Topics: Step by step procedure and clinical evidence in the management of pulmonary embolism with the FlowTrievery® system; Percutaneous treatment option with Reducer for refractory angina: patient selection and step by step procedure

THURSDAY, 20 FEBRUARY

09:55 GOLDEN HOUR

10:55 Tutor: Gada Specialist

Topics: Step by step procedure and clinical evidence in the management of pulmonary embolism with the FlowTrievery® system; Percutaneous treatment option with Reducer for refractory angina: patient selection and step by step procedure

16:40 GOLDEN HOUR

17:40 Tutor: Francesco Giannini (*Milan*)

Topics: The Reducer role for refractory angina patient

FRIDAY, 21 FEBRUARY

09:50 GOLDEN HOUR

10:50 Tutor: Gada Specialist

Topics: Step by step procedure and clinical evidence in the management of pulmonary embolism with the FlowTrievery® system; Percutaneous treatment option with Reducer for refractory angina: patient selection and step by step procedure

16:40 GOLDEN HOUR

17:40 Tutor: Gada Specialist

Topics: Step by step procedure and clinical evidence in the management of pulmonary embolism with the FlowTrievery® system; Percutaneous treatment option with Reducer for refractory angina: patient selection and step by step procedure

SATURDAY, 22 FEBRUARY

Tutor: Gada Specialist

Topics: Step by step procedure and clinical evidence in the management of pulmonary embolism with the FlowTrievery® system; Percutaneous treatment option with Reducer for refractory angina: patient selection and step by step procedure

VIRTUAL TUTORED OPERATING LAB

MEDTRONIC ITALIA VIRTUAL TUTORED OPERATING LAB CODE E

HANDS-ON SESSIONS - OPEN ALL DAYS

Tutor: Medtronic Team

Topics:

- 1. TAVI CT Scan Analysis - supported by Vittorio Romano (Milan).**
Learn how to analyze your patients CT scans to effectively plan TAVI procedures.
- 2. Femoral echo-guided puncture.** Learn how to safely access the femoral artery with ultrasound-guided vessel puncture.
- 3. Evolut TAVI implantation.** Learn how to implant Evolut step-by-step, getting familiar with the cusp overlap technique.
- 4. Post TAVI coronary access simulator.** Learn the tips & tricks to easily reaccess the coronaries after TAVI

WEDNESDAY, 19 FEBRUARY 2025

15:40 GOLDEN HOUR & HANDS-ON TRAINING

16:40 Tutor: Rocco Vergallo (*Genoa*)

Topic: Guiding the needle: echo-guided large-bore access in transcatheter procedures

THURSDAY, 20 FEBRUARY

09:55 GOLDEN HOUR

10:55 Tutor: Marco Guerrini (*San Donato Milanese*)

Topic: TAVI 2.0: the ingredients for a faster, smarter, and safer procedure

16:40 GOLDEN HOUR

17:40 Tutors: Barbara Bellini (*Milan*), Vittorio Romano (*Milan*)

Topic: Navigating the storm: TAVI for bicuspid valves made clear

FRIDAY, 21 FEBRUARY

09:50 GOLDEN HOUR

10:50 Tutor: Roberto Nerla (*Cotignola*)

Topic: TAVI-in-TAVI: your compass for overcoming reintervention challenges

16:40 GOLDEN HOUR

17:40 Medtronic Team

Topic: The future of structural heart care: Medtronic commitment to innovation and clinical evidence

VIRTUAL TUTORED OPERATING LAB

SHOCKWAVE INTERNATIONAL VIRTUAL TUTORED OPERATING LAB CODE L

WEDNESDAY, 19 FEBRUARY 2025

15:40 HANDS-ON TRAINING
16:40 Tutor: **Gabriele Gasparini** (*Milan*)
Topics: Calcium crackdown 101

THURSDAY, 20 FEBRUARY

09:55 GOLDEN HOUR
10:55 Tutor: **Roberto Diletti** (*Rotterdam - NL*)
Topics: Complex calcium crackdown

16:40 GOLDEN HOUR
17:40 Tutor: **Emanuele Barbato** (*Rome*)
Topics: Crack the code on eccentric and nodular calcium

FRIDAY, 21 FEBRUARY

09:50 GOLDEN HOUR
10:50 Tutor: **Marco Wainstein** (*Porto Alegre - BR*)
Topics: When engineering meets science - IVL's unique mechanism of action

16:40 GOLDEN HOUR
17:40 Tutor: **Shockwave Team**
Topics: Shockwave C2+ in action: IVL hands-on session

VIRTUAL TUTORED OPERATING LAB

**EUKON|SMT
VIRTUAL TUTORED OPERATING LAB CODE I**

WEDNESDAY, 19 FEBRUARY 2025

15:40 **HANDS-ON TRAINING**
16:40 Tutor: EUKON|SMT Team
Topics: Physiology and imaging showcase

THURSDAY, 20 FEBRUARY

09:55 **GOLDEN HOUR**
10:55 Tutor: Gianluca Campo (*Ferrara*)
Topics: High bleeding risk patients - Ultrathin SES

16:40 **GOLDEN HOUR**
17:40 Tutor: Massimo Napodano (*Padua*)
Topics: Hydra in complex scenarios

FRIDAY, 21 FEBRUARY

09:50 **GOLDEN HOUR**
10:50 Tutor: Mario Crisci (*Naples*)
Topics: Cardiovascular diagnosis with Ultrafast HD IVUS

16:40 **GOLDEN HOUR**
17:40 Tutor: Massimo Napodano (*Padua*)
Topics: Cocoon adaptive occluder

SATURDAY, 22 FEBRUARY

Tutor: EUKON|SMT Team
Topics: Physiology and imaging showcase

FACULTY

- Amr E. Abbas** (*Royal Oak - USA*)
- Alexandre Abizaid** (*Sao Paulo - BR*)
- Matti Adam** (*Cologne - D*)
- Marianna Adamo** (*Brescia*)
- Eustachio Agricola** (*Milan*)
- Myriam Akodad** (*Massy - F*)
- Mirvat Alasnag** (*Jeddah - SA*)
- Eisa Aldhaheri** (*Abu Dhabi - UAE*)
- Fernando Alfonso** (*Madrid - E*)
- Wail Alkashkari** (*Jeddah - SA*)
- Yaron Almagor** (*Jerusalem - IL*)
- Giuseppe Andò** (*Messina*)
- Gianmarco Annibali** (*Turin*)
- Tiziana Attisano** (*Salerno*)
- Cristina Aurigemma** (*Rome*)
- Stephan Baldus** (*Cologne - D*)
- Emanuele Barbato** (*Rome*)
- Lucia Barbieri** (*Milan*)
- Jozef Bartunek** (*Aalst - B*)
- Cristina Basso** (*Padua*)
- Francesco Bedogni** (*S. Donato M.se*)
- Alice Benedetti** (*Antwerp - B*)
- Daniela Benedetto** (*Rome*)
- Giacomo Boccuzzi** (*Turin*)
- Marc Bonaca** (*Denver - USA*)
- Francesco Bruno** (*Turin*)
- Francesco Burzotta** (*Rome*)
- Gianluca Campo** (*Ferrara*)
- Paolo Angelo Canova** (*Bergamo*)
- Davide Cao** (*Massy - F*)
- Davide F. Capodanno** (*Catania*)
- Mauro Carlino** (*Milan*)
- Fausto Castriota** (*Cotignola*)
- Enrico Cerrato** (*Orbassano e Rivoli*)
- Alaide Chieffo** (*Milan*)
- Niccolò Ciardetti** (*Florence*)
- Antonio Colombo** (*Milan*)
- Bernardo Cortese** (*Cleveland - USA*)
- Mario Crisci** (*Naples*)
- Jonathan Curio** (*Cologne - D*)
- George Dangas** (*New York - USA*)
- Chiara De Biase** (*Toulouse - F*)
- Roberto Diletti** (*Rotterdam - NL*)
- Carlo Di Mario** (*Florence*)
- Giovanni Esposito** (*Naples*)
- Tommaso Fabris** (*Padua*)
- Zhenfei Fang** (*Changsha - ROC*)
- Massimo Fineschi** (*Siena*)
- Chiara Fraccaro** (*Padua*)
- Anna Franzone** (*Naples*)
- Caterina Gandolfo** (*Palermo*)
- Giuseppe Gargiulo** (*Naples*)
- Gabriele Gasparini** (*Milan*)
- Francesco Giannini** (*Milan*)
- Juan F. Granada** (*New York - USA*)
- Adam Greenbaum** (*Atlanta - USA*)
- Giulio Guagliumi** (*Milan*)
- Stefano Guarracini** (*Pescara*)
- Marco Guerrini** (*S. Donato M.se*)
- Mario Iannaccone** (*Turin*)
- Ciro Indolfi** (*Cosenza*)
- Marta Kaluzna** (*Poznan - PL*)
- Alessio G. La Manna** (*Catania*)
- Hangli Lai** (*Jiangxi - ROC*)
- Martin Leon** (*New York - USA*)
- Antonio Maria Leone** (*Rome*)

FACULTY

- Yuehuan Li (*Beijing - ROC*)
- Kalaivani Mahadevan (*Portsmouth - UK*)
- Massimo Mancone (*Rome*)
- Antonio Mangieri (*Milan*)
- Alfredo Marchese (*Bari*)
- Giulia Masiero (*Padua*)
- Roxana Mehran (*New York - USA*)
- Alberto Menozzi (*La Spezia*)
- Marco Mojoli (*Pordenone*)
- Jeffrey Moses (*New York - USA*)
- Carmine Musto (*Rome*)
- Giuseppe Musumeci (*Turin*)
- Luca Nai Fovino (*Padua*)
- Massimo Napodano (*Padua*)
- Giulia Nardi (*Florence - Madrid - E*)
- Roberto Nerla (*Cotignola*)
- Georg Nickenig (*Bonn - D*)
- Elisa Nicolini (*Ancona*)
- Laura Novelli (*Milan*)
- Jacopo Oreglia (*Milan*)
- Yukio Ozaki (*Aichi - J*)
- Xiangbin Pan (*Beijing - ROC*)
- Valeria Paradies (*Rotterdam - NL*)
- Radoslaw Parma (*Katowice - PL*)
- Gabriele Pesarini (*Verona*)
- Alberto Polimeni (*Cosenza*)
- Francesco Prati (*Rome*)
- Patrizia Presbitero (*Milan*)
- Damiano Regazzoli (*Milan*)
- Angelica Rossi (*Cagliari*)
- Francesco Saia (*Bologna*)
- Luigi Salemmè (*Mercogliano*)
- Fabio J Sandoli De Brito (*Sao Paulo - BR*)
- Giuseppe Sangiorgi (*Rome*)
- Gennaro Sardella (*Rome*)
- Bruno Scheller (*Homburg/Saar - D*)
- Gioel Gabrio Secco (*Alessandria*)
- Federica Serino (*Naples*)
- Fabio Sgura (*Modena*)
- Antonio Sorropago (*Monza*)
- Eugenio Stabile (*Potenza*)
- Goran Stankovic (*Belgrade - SRB*)
- Giulio G. Stefanini (*Milan - Rozzano*)
- Alessandro Sticchi (*Pisa*)
- Giuseppe Tarantini (*Padua*)
- Domenico Tavella (*Verona*)
- Luca Testa (*S. Donato M.se*)
- Hai Tian (*Harbin - ROC*)
- Evelina Toscano (*Monza*)
- Marco Toselli (*Cotignola*)
- Fabrizio Ugo (*Vercelli*)
- Nicolas Van Mieghem (*Rotterdam - NL*)
- Ferdinando Varbella (*Rivoli*)
- Rocco Vergallo (*Genoa*)
- Giampiero Vizzari (*Messina*)
- Marco Wainstein (*Porto Alegre - BR*)
- Ron Waksman (*Washington - USA*)
- Bin Wang (*Wuhan - ROC*)
- Cheng Wang (*Beijing - ROC*)
- Alan Yeung (*Stanford - USA*)
- Xiaodong Zhuang (*Guangzhou - ROC*)

GENERAL INFORMATION

CONGRESS VENUE

Hotel CARDO
Viale Del Pattinaggio, 100 - Rome (Italy)

GISE SECRETARIAT



Via Conservatorio, 22 - 20122 Milan (Italy)
segreteria@gise.it | www.gise.it | info@gise.it

ORGANIZING SECRETARIAT



Viale della Giovine Italia, 17 - 50122 Florence (Italy)
Tel. +39 055 50351 | jimgise@oic.it | sponsorjimgise@oic.it

REGISTRATION DESK

The Organizing Secretariat Desk will be open according to the following time schedule:

Wednesday, 19 February	from 09:30 to 18:30
Thursday, 20 February	from 07:30 to 18:45
Friday, 21 February	from 07:30 to 18:45
Saturday, 22 February	from 07:30 to 13:00

VIRTUAL TUTORED OPERATING AREA

The Virtual Tutored Operating Area is located in the Exhibition Area. Participants can interact with company technicians, engineers, and 'Peers'. The goal is to maximize the educational aspect by engaging in practical activities related to technologies and interventions. Companies organize activities independently throughout the day on 19, 20, 21 and 22 February.

The **GOLDEN HOURS** are scheduled as follows:

Thursday, 20 February	from 09:55 to 10:55 and from 16:40 to 17:40
Friday, 21 February	from 09:50 to 10:50 and from 16:40 to 17:40

During the Fellows Course, on 19 February from 15:40 to 16:40, the sessions entitled "**HANDS-ON TRAINING**" are scheduled in the Virtual Tutored Operating Area. Selected KOLs will be involved to highlight the significance of practical activities linked to theory. For detailed programmes, please consult pages from 35 to 43.

GENERAL INFORMATION

ONSITE REGISTRATION FEES (VAT included)

Physician	€ 600,00
Nurse & Technician	€ 300,00
Physician under 35 years old*	Free
Nurse & Technician under 35 years old*	Free
Fellows Course (on Wednesday 19 February)	Included

* Copy of valid document (ID or passport) to certify the date of birth is mandatory to present at the registration desk

Registration fees include:

- Admission to scientific sessions and Fellows Course on Wednesday, 19 February
- Congress Kit
- Coffee breaks as per the programme

SPONSOR REGISTRATION FEES (VAT excluded)

Exhibitors (having a stand)	€ 250,00
Sponsors (not having a stand)	€ 400,00
Industry Professionals (not sponsor nor exhibitor)	€ 550,00

Registration fees for Exhibitors, Sponsors & Industry Professionals include:

- Entrance to the Exhibition
- Entrance to the Main Room for Live Case sessions
- Coffee breaks as per the programme
- Access to the Lunch and Evening Symposia

COFFEE BREAKS

Coffee breaks are organized in the Exhibition Area.

CERTIFICATE OF ATTENDANCE

The certificate of attendance will be sent via e-mail after the congress.

CONGRESS MAP

CONGRESS AREA GROUND FLOOR



ACKNOWLEDGEMENTS

JIM GISE thanks the Companies that with their non-conditioning contribution made possible the realization of the Congress

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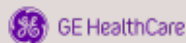
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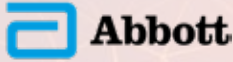
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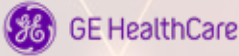
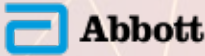
ACKNOWLEDGEMENTS

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Fellow Course has been realized thanks to the unrestricted educational grant of:



Live & Lib Sessions have been realized thanks to the unrestricted educational grant of:



Lunch & Evening Symposia have been realized thanks to the unrestricted educational grant of:




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Sharing Expertise
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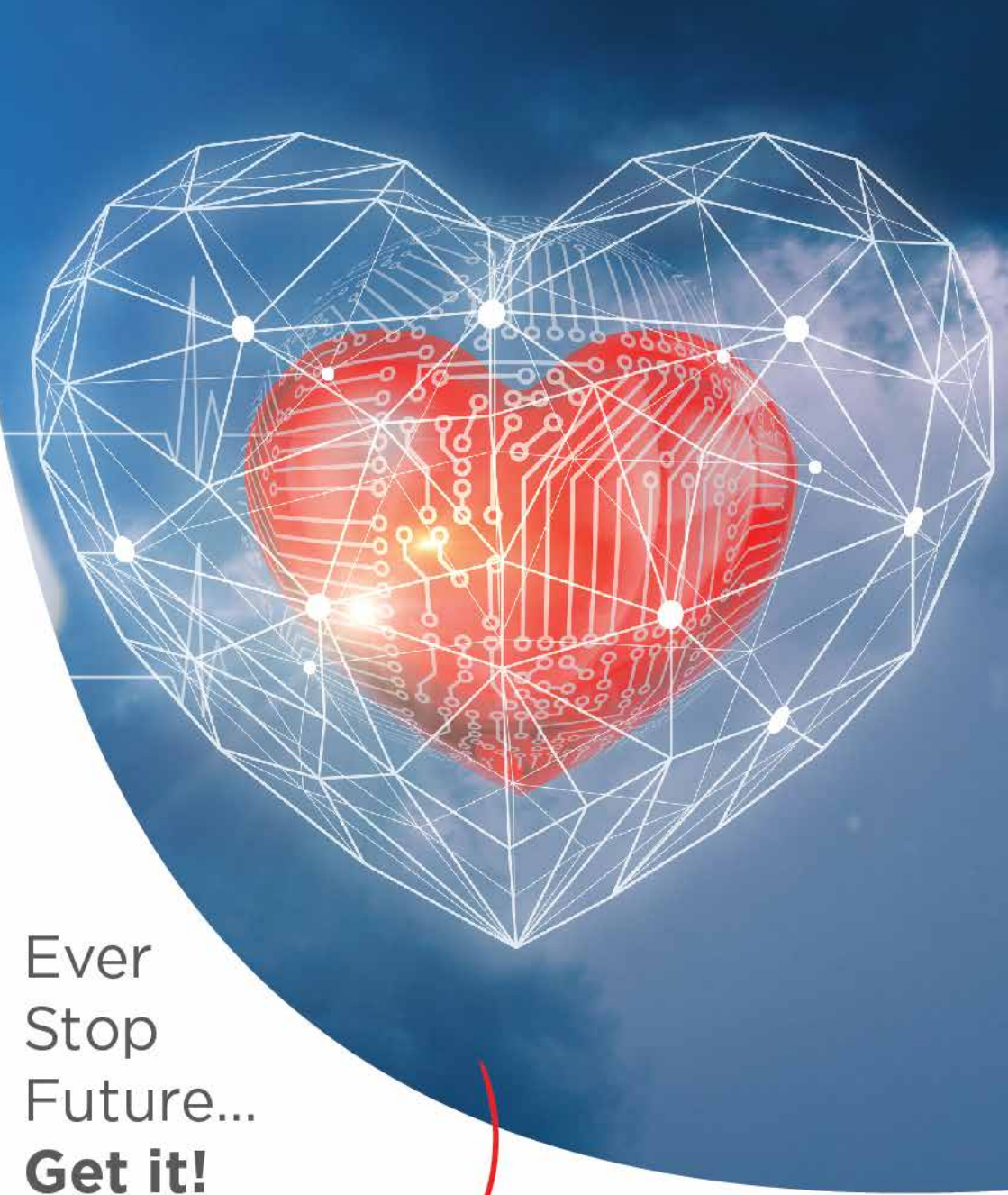
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16
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The primary composite endpoints at 30 days

25%

Myval THV series

vs.

27%

Sapien THV series
+
Evolut THV series

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Scan to know more



Presented at PCR London Valves 2024

Predefined & statistically powered subset analysis

Myval THV series vs. Evolut THV series

&

Myval THV series vs. Sapien THV series

Myval THV series was **non-inferior** to the Sapien THV series for the primary composite endpoints at 30 days.

24.7%

Myval THV series

vs.

24.1%

Sapien THV series

Myval THV series was **non-inferior** to the Evolut THV series for the primary composite endpoints at 30 days.

24.7%

Myval THV series

vs.


30.0%

Evolut THV series

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Scan to know more





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