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EUKON	<b>1</b>
F.I.R.M.A.	<b>4</b>
GE/MP TECHNOLOGIES	<b>10</b>
INNOVA HTS	<b>18</b>

JOHNSON&JOHNSON	<b>9</b>
KARDIA	<b>7</b>
MCS	<b>6</b>
MEDICAL CONCEPT LAB	<b>21</b>
MEDTRONIC	<b>G-H</b>
MINERVA MEDICA	<b>25</b>
NEOGEN	<b>12</b>
NOVARTIS	<b>A</b>
NOVO NORDISK	<b>M</b>
NUME+	<b>27</b>

PENUMBRA	<b>2</b>
PIAM	<b>B</b>
SANDOZ	<b>3</b>
SANITEX/BIOSENSORS/PHILIPS/TELEFLEX	<b>I</b>
SANOFI	<b>F</b>
SERVIER	<b>16</b>
SHOCKWAVEMEDICAL	<b>13</b>
VERIS	<b>22</b>
VIATRIS	<b>14</b>
ZOLL	<b>20</b>



**Thursday, 11<sup>th</sup> April, 2024**

09.00-13.30			CHANGE COMPLEX CORONARY INTERVENTIONS AND CTO LIVE CASES from Milan and Rivoli	ECG COURSE	ECHO COURSE		
<b>FROM DEVICES TO THERAPIES</b>							
14.30-16.00		ARRHYTHMIAS AND HEART FAILURE LIVE CASES from Novara and Rivoli	CHRONIC CORONARY SYNDROMES: CTO&CHIP (AND BEYOND) LIVE CASES from Turin (Mauriziano Hospital) and Genova	GENETIC IN CARDIAC DISEASES	NURSING SESSION		WHISPERING SESSION 1
16.20-17.00		ATRIAL FIBRILLATION UPDATE	ACUTE CORONARY SYNDROMES	SPORTS CARDIOLOGY		BIOENGINEERING SESSION	
17.00-18.30							

**Friday, 12<sup>th</sup> April, 2024**

<b>LAST FRONTIERS IN INTERVENTIONAL AND CLINICAL CARDIOLOGY</b>							
08.15-13.15	LIVE CASES from Massa and Mainz						
	NEW HORIZONS IN TREATMENT OF CARDIOVASCULAR DISEASE						
	THE MASTER LECTURES						
	BURNING DEBATES						
13.15-14.00	<b>OPENING CEREMONY</b>						
15.00-18.45	LIVE CASES from Turin (Mauriziano Hospital) and Novara	STRUCTURAL HEART INTERVENTIONS: NOT ONLY TAVI	LIPID-LOWERING COMBINATION THERAPY TO MINIMIZE CV EVENTS	NEWEST PHARMACOLOGIC AGENTS IN THE TREATMENT OF HEART FAILURE AND ATRIAL FIBRILLATION			WHISPERING SESSION 5
	THE MASTER LECTURES	LIVE INTERVENTION from Rivoli and Genova	DIABETES AND CARDIOVASCULAR DISEASE	NEW LIPID-LOWERING AGENTS ACROSS THE WHOLE RISK SPECTRUM	BIOENGINEERING SESSION		WHISPERING SESSION 6
	CLINICAL COMPETENCE IN ICCU: ACUTE HEART FAILURE. STATE OF THE ART 2024	NEW PARENTERAL ANTIPLATELET THERAPIES	MITRAL AND ECHO	BEST CLINICAL CASES AND ABSTRACTS AWARDS			WHISPERING SESSION 7
	#fullphysiology and intravascular imaging	MONTHLY LIPID-LOWERING STRATEGY IN HIGH CV RISK PATIENTS OBESITY AND CARDIOVASCULAR DISEASE VASCULAR ATHEROTHROMBOTIC DISEASE: A MULTIDISCIPLINARY APPROACH	FULL-SPECTRUM VIEW OF CARDIOVASCULAR DISEASES				WHISPERING SESSION 8

**Saturday, 13<sup>th</sup> April, 2024**

<b>PRACTICAL CLINICAL THEATERS IN CARDIOLOGY OF THE PRESENT AND FUTURE</b>							
09.00-14.00		ARRHYTHMIAS AND CARDIAC RHYTHM MANAGEMENT. <i>Share your Experience!</i>	STRUCTURAL INTERVENTIONS. <i>Share your Experience!</i>	CORONARY INTERVENTIONS. <i>Share your Experience!</i>			
		LIVE EP INTERVENTION from Turin (Mauriziano Hospital) and Novara					

# ECHO Course

Thursday, 11<sup>th</sup> April, 2024

Room ISTANBUL

09.00-13.30

## ECHO Course

09.00

Introduction and session presentation  
*Gianluca Alunni, Francesco Fulvio Faletta  
Vered Gil Ad,*

09.30

CLINICAL CASE: **Torino**  
*Barbara Mabritto*  
*Expert Panelists:*  
*Paolo Costa, Sara Rettegno, Pierluigi Sbarra*

09.50

CLINICAL CASE: **Novara**  
*Ilaria Bellacosa*  
*Expert Panelists:*  
*Emanuele Antonielli D'Oulx,  
Michele Capriolo, Laura Ravera*

10.10

CLINICAL CASE: **Cuneo**  
*Paolo Desalvo*  
*Expert Panelists:*  
*Paolo Giay Pron, Martina Moschella,  
Antonino Tomasello*

10.30

CLINICAL CASE: **Vercelli**  
*Virginia Di Ruocco*  
*Expert Panelists:*  
*Elena Coletti Moia, Chiara Rovera  
Lorenzo Zaccaro*

10.50

CLINICAL CASE: **Orbassano (TO)**  
*Carlo Alberto Biolè*  
*Expert Panelists:*  
*Francesca Fumero, Martina Moschella,  
Alberto Pullara*

11.10

CLINICAL CASE: **Rivoli (TO)**  
*Marco Lococo*  
*Expert Panelists:*  
*Matteo Casula, Sara Rettegno, Luca Zappia*

11.30

CLINICAL CASE: **Biella**  
*Eleonora Battistini*  
*Expert Panelists:*  
*Silvia Amerio, Margherita Cannillo,  
Andrea Rinaudo*

11.50

CLINICAL CASE: **Ospedale Maria Vittoria (TO)**  
*Davide Forno*  
*Expert Panelists:*  
*Matteo Bellettini, Cristina Marocco,  
Marco Ribezzo*

12.10

CLINICAL CASE: **Città della Salute  
e della Scienza di Torino**  
*Nicolò Montali*  
*Expert Panelists:*  
*Enrico Chiappa, Francesca Ferroni,  
Silvia Vicentini*

12.30

**The future of Echo**  
*Francesco Fulvio Faletta*

13.00

Discussion and vote

13.30

Conclusions and take-home messages  
*Gianluca Alunni, Francesco Fulvio Faletta,  
Vered Gil Ad*

# EGC Course

Thursday, 11<sup>th</sup> April, 2024

Room BERLINO

09.00-13.30

## ECG Course

Chair: *Fiorenzo Gaita*

Co-Chairs: *Francesca Bianchi, Federica De Vecchi, Ilaria Meynet*

09.00

Introduction and session presentation  
*Fiorenzo Gaita*

09.15

CLINICAL CASE: **Cuneo**  
*Enrico Ruffino*  
*Expert Panelists:*  
*Alberto De Salvia, Daniele Errigo,  
Roberto Di Summa*

09.35

CLINICAL CASE: **Ospedale Martini (TO)**  
*Elisabetta Popolizio*  
*Expert Panelists:*  
*Matteo Bianco, Michele Millesimo,  
Emanuela Racca*

09.55

CLINICAL CASE: **Ospedale Mauriziano (TO)**  
*Alessandro Blandino*  
*Expert Panelists:*  
*Davide Laiso, Massimo Magnano,  
Dario Sillano*

10.15

CLINICAL CASE: **Ciriè (TO)**  
*Mattia Peyracchia*  
*Expert Panelists:*  
*Alessandro Galluzzo, Edoardo Gandolfi,  
Chiara Ghiglieno*

10.35

CLINICAL CASE: **Savigliano (CN)**  
*Aldo Coppolino*  
*Expert Panelists:*  
*Arianna Bissolino, Jacopo Perversi,  
Elisabetta Toso*

10.55

CLINICAL CASE: **Rivoli (TO)**  
*Antonella Corleto*  
*Expert Panelists:*  
*Marco Botta, Paolo Garrone,  
Marcello Giudice*

11.15

CLINICAL CASE: **Imperia**  
*Valeria Sebastiani*  
*Expert Panelists:*  
*Yvonne Cristoforetti, Sara Hammad,  
Simone Zecchino*

11.35

CLINICAL CASE: **Domodossola**  
*Simone Persampieri*  
*Expert Panelists:*  
*Chiara Devecchi, Simona Lebini,  
Marco Novara*

11.55

CLINICAL CASE: **Genova**  
*Pierfilippo Vianello*  
*Expert Panelists:*  
*Silvia Mazzilli, Michele Millesimo,  
Andrea Saglietto*

12.15

**DEBATE on ECG interpretation:**  
> Human intelligence is here to stay  
*Fiorenzo Gaita*  
> A.I. will prevail  
*Ciro Indolfi*

12.35

Discussion and vote

13.00

Conclusions and take-home messages  
*Fiorenzo Gaita*

13.30

Session closure

09.00 Registration desk opening

09.30 **OPENING SESSION****Room MADRID****09.30-13.30****CHANGE COMPLEX CORONARY INTERVENTIONS AND CTO***Chairperson: Alessio La Manna**Co-Chair: Gianluca Tomassoni**Expert Panelists: Paolo Canova, Daniele Forlani, Massimo Leoncini, Veronica Loi, Andrea Macchione, Isidoro Pera, Fabio Piazza, Andrea Rolandi*09.45 **LIVE CASES**From **Rozzano, Milan** - *Gabriele Gasparini, Bernhard Reimers*  
and from **Rivoli** - *Alfonso Franzè, Giulio Piedimonte, Gerald Werner***CHANGE COMPLEX CORONARY INTERVENTIONS AND CTO: Clinical Experience***Chairpersons: Antonino Nicosia, Leonardo Paloscia, Daniela Trabattoni*  
*Expert Panelists: Paolo Calabria, Sebastian Cinconze, Antonio Dellavalle, Irene Pescetelli, Andrea Rolandi, Paolo Russo, Martina Solli, Guido Vittori*11.00 Left Main treatment: the latest evidence - *Giuseppe Andò*11.10 **LIVE IN THE BOX** Complex PCI with percutaneous ventricular assist device support - *Gioel Gabrio Secco*11.30 Imaging evaluation of the vulnerable plaque - *Giulio Guagliumi*

11.40 Discussion

*Chairperson: Massimo Di Marco**Co-Chair: Alessio La Manna**Expert Panelists: Francesco De Felice, Luca Grancini, Cesare Greco, Pier Giuseppe Greco Lucchina, Vincenzo Guiducci, Emanuela Piccaluga, Francesco Soriano, Daniela Spartà*12.00 **LIVE CASES**From **Rozzano, Milan** - *Gabriele Gasparini, Bernhard Reimers*  
and from **Rivoli** - *Alfonso Franzè, Giulio Piedimonte**Chairperson: Giacomo Boccuzzi, Massimo Di Marco, Vincenzo Pasceri*  
*Expert Panelists: Daniela Benedetto, Gianluca Caiazzo, Marco Caruso, Enrico Cerrato, Francesco Terracciano, Monica Verdoia*13.00 DCB technology: update and future directions - *Flavio Ribichini*13.10 CTO-PCI: update and future directions - *Gerald Werner*

13.20 Discussion

**13.30-14.30 Lunch break****Room MADRID****14.30-18.15****FROM DEVICES TO THERAPIES**

14.30-16.00

**CHRONIC CORONARY SYNDROMES: CTO&CHIP (and beyond). Live cases in the background from Turin and Genova***Chairpersons: Claudio Cavallini, Claudio Fresco, Giampaolo Pasquetto**Expert Panelists: Marco Basile, Chiara Bernelli, Maurizio D'Amico, Maria Rosaria De Vita, Vincenzo Guiducci, Francesco Milone, Orazio Viola, Filippo Zilio*14.30 **LIVE** introduction from **Turin (Mauriziano Hospital)** and **Genova CTO&CHIP** procedures  
*Mauriziano Hospital: Tiziana Aranzulla, Alessio La Manna (CTO)*  
*Genova: Rocco Vergallo, Matteo Vercellino (CHIP)*  
*(the procedures will be displayed in the background)*14.40 What is my personal vision of a modern approach for CTO-PCI - *Alfredo Galassi*14.50 Optimal medical treatment in chronic coronary syndromes (CCS) - *Pier Luigi Temporelli*15.00 Lipid modifying agents as a continuous success: Statins, PCSK9 Inhibitors and beyond - *Hassan El Tamimi*15.10 **LIVE IN THE BOX: Left main and bifurcation lesions**  
*Fabrizio Ugo*15.30 From ORBITA to ISCHEMIA: myths and realities in revascularization - *Leonardo Bolognese*15.40 **DISCUSSION** and **LIVE CASES** from **Turin (Mauriziano Hospital)** and **Genova CTO&CHIP** procedures  
*Mauriziano Hospital: Tiziana Aranzulla, Alessio La Manna (CTO)*  
*Genova: Rocco Vergallo, Matteo Vercellino (CHIP)***16.00 Coffee break**

16.20-18.15

## ACUTE CORONARY SYNDROMES

16.20-17.00

## MEDICAL AND INTERVENTIONAL TREATMENT IN COMPLEX ATHEROSCLEROTIC DISEASE

**Chairpersons:** Marco Ambrosetti, Alessandro Navazio, Andrea Rubboli  
**Expert Panelists:** Roberto Accardi, Andrea Celestini, Anna Frisinghelli, Livio Giuliani, Giulia Magnani, Luca Olivotti, Claudio Panciroli, Pietro Vandoni

16.20 STEMI in patients with multivessel disease: from PRAMI to MULTISTARS - **Giorgio Quadri**

16.30 Intravenous antiplatelet therapy in patients undergoing PCI: current perspective - **Plinio Cirillo**

16.40 Lipid lowering and dual pathway inhibition in ACS patients with PAD - **Marc Bonaca**

16.50 CONCLUSIONS LIVE CASES from Turin (Mauriziano Hospital) and Genova CTO&CHIP procedures  
**Mauriziano Hospital:** Tiziana Aranzulla, Alessio La Manna (CTO)  
**Genova:** Rocco Vergallo, Matteo Vercellino (CHIP)

17.00-18.15

## LIPID-LOWERING AGENTS AND ANTITHROMBOTIC THERAPY IN ACS

**Chairpersons:** Pasquale Caldarola, Giovanni Esposito, Luigi Oltrona Visconti  
**Expert Panelists:** Fabio Barlocco, Elva Calvaruso, Grazia Ceravolo, Eleonora Cerutti, Marina Floresta, Maria Laura Foschi, Simona Pierini, Marco Sesana

17.00 How to deal with residual risk beyond LDL reduction: the role of icosapent ethyl - **Alberto Corsini**

17.10 Plaque stabilization and regression with PCSK9-i - **Lorenz Räber**

17.20 The end of stepwise approach: time for fast track! - **Marino Scherillo**

17.30 Italian clinical practice in lipid-lowering therapy: the JET LDL Registry - **Marco Ferlini**

17.40 Efficacy and safety of the PCSK9-i in chronic kidney disease - **Gennaro Cice**

17.50 Bempedoic acid in contemporary management of hyperlipidemia - **Maurizio Averna**

18.00 Discussion

18.15 Session closure

## Room LONDRA

14.30-16.00

## ARRHYTHMIAS AND HEART FAILURE

**Chairpersons:** Diego Ardissino, Vincenzo Ciconte, Gaetano Senatore  
**Expert Panelists:** Emilia D'Elia, Michele De Benedictis, Federico Ferraris, Camilla Marconetto, Sara Palacio Restrepo

14.30 DISCUSSION and LIVE EP INTERVENTIONS from Novara and Rivoli  
**Bundle stimulation for physiological pacing**  
**Novara:** Gabriele Dell'Era, Matteo Santagostino  
**Electroporation for AF ablation**  
**Rivoli:** Anna Ferraro, Ruggero Maggio, Antonio Mazza, Riccardo Riccardi  
*(the procedures will be displayed in the background)*

14.45 Atrial ablation in heart failure: current prospective and future directions - **Massimo Grimaldi**

14.55 Device therapy for heart failure management: what is the news? - **Leonardo Calò**

15.05 Subcutaneous ICD: tips tricks and pitfalls - **Gianluca Botto**

15.15 Predicting and preventing sudden cardiac death in Brugada syndrome - **Giuseppe Ciconte**

15.25 Ventricular arrhythmic storm: interventional treatment - **Stefano Grossi**

15.35 Update on ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure: how to apply them in practice - **Marco Metra**

15.45 DISCUSSION and LIVE EP INTERVENTIONS from Novara and Rivoli  
**Bundle stimulation for physiological pacing**  
**Novara:** Gabriele Dell'Era, Matteo Santagostino  
**Electroporation for AF ablation**  
**Rivoli:** Anna Ferraro, Ruggero Maggio, Antonio Mazza, Riccardo Riccardi  
*(the procedures will be displayed in the background)*

## 16.00 Coffee break

16.20-17.00

## ATRIAL FIBRILLATION UPDATE

**Chairpersons:** Mario Bo, Marco Corda, Pompilio Faggiano  
**Expert Panelists:** Monica Andriani, Lucia Coppini, Laura Ferrero, Sara Giolitto, Daniela Lina, Isabella Puccetti

16.20 Pulsed field ablation in AF - **Ilaria Meynet**

16.30 LAA closure: an update - **Gavino Casu**

16.40 How to choose the most appropriate DOAC in AF - **Emanuele Tizzani**

16.50 CONCLUSIONS LIVE EP INTERVENTIONS from Novara and Rivoli  
**Bundle stimulation for physiological pacing**  
**Novara:** Gabriele Dell'Era, Matteo Santagostino  
**Electroporation for AF ablation**  
**Rivoli:** Anna Ferraro, Ruggero Maggio, Antonio Mazza, Riccardo Riccardi  
*(the procedure will be displayed in the background)*



17.00-18.00

**CHALLENGES FOR THE CLINICAL CARDIOLOGIST MANAGING HIGH-RISK PATIENTS***Chairpersons: Francesco Bovenzi, Antonino Granatelli, Maddalena Lettino, Antonio Maggi**Expert Panelists: Stefania Di Fusco, Maura Francese, Claudio Larosa, Fabiana Lucà, Fabio Minicucci, Lidia Rossi, Maria Elena Rovere*

- 17.00 Who is a high-risk patient? - **Simona Giubilato**
- 17.10 AF and frailty: how to optimally treat AF patients with multiple risk factors? - **Robert Giugliano**
- 17.20 New oral combination therapy to meet LDL target - **Paolo Calabrò**
- 17.30 Prevention now: how to improve the outcome of high-risk patients - **Maurizio Del Pinto**
- 17.40 CLINICAL CASE: treatment planning in the management of high CV risk patient - **Laura Gatto**
- 17.50 Discussion
- 18.00 Session closure

**Room BERLINO**

14.30-16.00

**GENETICS OF CARDIAC DISEASES****CARDIOMYOPATHIES WITH HYPERTROPHIC PHENOTYPE***Chairpersons: Attilio Iacovoni, Sebastiano Marra**Expert Panelists: Lucia Coppini, Simona De Vecchi, Barbara Mabritto, Giovanni Quarta*

- 14.30 Genetic and clinical features for risk stratification and treatment of hypertrophic cardiomyopathy - **Francesco Cappelli**
- 14.40 Cardiac amyloidosis: contribution of genetic testing for diagnosis and therapy - **Stefano Perlini**
- 14.50 Fabry disease: from genetic assessment to disease phenotyping and treatment - **Maurizio Pieroni**
- 15.00 Discussion

**ARRHYTHMOGENIC CARDIOMYOPATHIES, BUT NOT ONLY...***Chairpersons: Gaetano Maria De Ferrari, Roberto De Ponti, Pierfranco Terrosu**Expert Panelists: Stefano Albani, Mauro Gori, Raffaella Marzullo, Maria Cristina Rosa Brusin*

- 15.15 Polygenic risk score in cardiovascular diseases - **Valeria Novelli**
- 15.25 Arrhythmogenic cardiomyopathy: from genetics to phenotype - **Francesca Bianchi**
- 15.35 Solving the mystery of sudden deaths in young adults - **Gaetano Thiene**
- 15.45 Discussion

16.00 Coffee break

16.20

**MASTER LECTURE****MINOCA from diagnosis to treatment***Filippo Crea presented by Ciro Indolfi*

16.35-18.15

**SPORTS CARDIOLOGY****WHEN TO LOOK FOR ISCHEMIC OR VALVULAR CAUSES OF CARDIAC DISEASES IN THE ATHLETE***Chairpersons: Daniele Andreini, Stefano Carugo**Expert Panelists: Anna Degiovanni, Stefania Ferrua, Leonardo Grisafi, Vincenzo Russo*

- 16.35 Valvular heart diseases and related arrhythmias in the athlete - **Luigi Sciarra**
- 16.45 COCIS Guidelines on ischemic heart disease in the athlete - **Giuseppe Mascia**
- 16.55 Coronary diseases and anomalies in the athlete - **Domenico D'Amario**
- 17.05 Discussion

**NEWER EVIDENCE IN SPORTS CARDIOLOGY***Chairpersons: Giuseppe Massazza, Elisabetta Toso, Paolo Zeppilli**Expert Panelists: Raffaella America, Vincenzo Russo, Vittorio Tagliatalata, Fabrizio Ugo*

- 17.20 Collagenopathy and aortopathy in the athlete - **Ilaria Cavallari**
- 17.30 Atrial fibrillation in the athlete: newer evidence - **Giulia Renda**
- 17.40 Master athlete and cardiac diseases: practical clinical recommendations - **Michela Cammarano**
- 17.50 Discussion
- 18.15 Session closure

Room ISTANBUL

14.30-18.30

## NURSING SESSION

14.30 Saluti iniziali  
*Giuseppe Musumeci, Giuseppe Patti, Italo Porto, Ferdinando Varbella*

Introduzione ai lavori  
*Michela Barisone, Luigia Sasso, Tullio Usmiani, Patrizia Zumbo*

14.40 TAVOLA ROTONDA  
Definizione delle aree prioritarie di intervento nei nuovi scenari di sviluppo delle professioni sanitarie  
*Luisella Audisio, Graziella Costamagna, Cristina Torgano*

## 1° SESSIONE

## L'EVOLUZIONE DELLE COMPETENZE INFERMIERISTICHE NEI NUOVI SCENARI SANITARI

*Moderatori: Franco Caterina, Stefano Chirivi, Marisa Gribaudo*  
*Expert Panelists: Antonello Carmeci, Daniele Dogliotti*

- 15.10 Le competenze dell'infermiere in area intensiva cardiologica: uno studio italiano - *Francesco Cruciani*
- 15.20 Monitoraggio remoto: ruolo del tecnico di cardiologia (TFPCPC) e gestione degli allarmi - *Simona Caporusso*
- 15.30 Loop recorder: impianto ed espianto a cura degli infermieri. Due realtà a confronto - *Leonardo Celozzi, Massimo Gasparini, Simone Staltari*
- 15.40 Ricostruzioni aorto-iliache - *Fedora Fazio, Tatiana Mazzotta*
- 15.50 Transcatheter edge-to-edge mitral valve repair: step by step - *Lorenzo Di Meglio, Viviana Malcotti*
- 16.00 TAVI oltre i confini: l'esperienza di un centro senza cardiocirurgia - *Giuseppina D'Amico, Alessia Rondo*
- 16.10 TAVI l'importanza della prospettiva - *Maria Grassitelli*
- 16.20 Vasculopatia periferica: focus sul trattamento percutaneo della disfunzione erettile - *Andrea Greco*
- 16.30 Discussione sui temi precedentemente trattati e take home messages

## 2° SESSIONE

## RICERCA E MANAGEMENT IN AREA CARDIOLOGIA

*Moderatori: Valentina Astegiano, Cristina Battaglia, Marco Casarotto*  
*Expert Panelists: Antonella Cappai, Concetta Leotta, Patrizia Persico, Fabiola Sanna*

- 16.40 Le sfide nell'applicazione delle linee guida alla presa in carico dei pazienti - *Paola Di Giulio*
- 16.55 La ricerca infermieristica in cardiologia: necessità e prospettive. Focus sullo stato dell'arte in Italia - *Michela Barisone*
- 17.05 La responsabilità della presa in carico del paziente attraverso l'impiego del "primary nursing": presentazione di un caso clinico - *Patrizia Zumbo*
- 17.15 Prevenire e gestire il rischio clinico: presentazione di un caso clinico dalla segnalazione alla gestione dell'evento avverso - *Enrico Malinverno*
- 17.25 TAVI manager: una figura indispensabile - *Paola Rebizzo*
- 17.35 Discussione sui temi precedentemente trattati

## 3° SESSIONE

## LA CLINICA DÀ SPAZIO ALLA RELAZIONE: ESPERIENZE A CONFRONTO

*Moderatori: Giuseppe Gallone, Stefania Mingione*  
*Expert Panelists: Elena Spagnolo, Paola Turina, Laura Zanini*

- 17.45 Le parole sono finestre (oppure muri): esperienze di comunicazione ipnotica in cardiologia interventistica - *Ivana Fantino*
- 17.55 Role playing: etica delle relazioni. Il contributo di uno studente  
*Alessandra Ghione, Saul Trabacchin, Dennis Zennaro*
- 18.05 Cuore di ceramica. L'incontro di due mondi: quando l'infermiere è anche artigiano e artista - *Alice Ellena*
- 18.15 Discussione sui temi precedentemente trattati
- 18.30 Chiusura dei lavori

**AUDITORIUM Agnelli**

08.15-14.00

**LAST FRONTIERS IN INTERVENTIONAL AND CLINICAL CARDIOLOGY**

08.15-09.10 | LIVE CASES from Massa and Mainz

*Coordinator from Massa: Sergio Berti**Coordinator from Mainz: Stephan von Bardeleben**Chairperson: Corrado Tamburino**Co-Chair: Francesco Maisano**Expert Panel: Cristina Aurigemma, Maurizio Cappelli Bigazzi, Giovanni Casali, Battistina Castiglioni, Gaetano Contegiacomo, Caterina Gandolfo, Tullio Palmerini, Salvatore Saccà*

09.10-10.10

**NEW HORIZONS IN TREATMENT OF CARDIOVASCULAR DISEASE***Chairpersons: Francesco Dentali, Ciro Indolfi, Pasquale Perrone Filardi**Panel: Cristina Giannattasio, Alberto Menozzi, Francesco Saia*

- 09.10 The SGLT2-I as a paradigm shift: how to optimize treatment in HFrEF and HFpEF - **Fabrizio Oliva**
- 09.20 Intravenous antiplatelet therapy in patients undergoing PCI: why and when - **Dominick Angiolillo**
- 09.30 Fast track use of PCSK9-I: lessons from AT TARGET-IT - **Pasquale Perrone Filardi**
- 09.40 Cardiovascular disease in patients with obesity, diabetes or both: incretin-based therapies are the new tool in the toolbox - **Mikhail Kosiborod**
- 09.50 Discussion

**10.10 Coffee break**

10.30-11.30 | LIVE CASES from Massa and Mainz

*Coordinator from Massa: Sergio Berti**Coordinator from Mainz: Stephan von Bardeleben**Chairperson: Emanuele Barbato**Co-Chair: Giuseppe Tarantini**Expert Panel: Carlo Cernetti, Emilio Di Lorenzo, Giovanni Esposito, Marco Ferlini, Corrado Lettieri, Alfredo Marchese, Federico Pappalardo, Andrea Rognoni, Francesco Saia*

11.30-12.20

**THE MASTER LECTURES***Chairpersons: Marc Bonaca, Fiorenzo Gaita, Michele Massimo Gulizia**Panel: Giovanni Esposito, Domenico Gabrielli, Marco Roffi*

- 11.30 Mystery and magic of the vulnerable atherosclerotic plaque - **Renu Virmani**
- 11.40 Strike early and strike strong PCSK9-I in high-risk patients - **Robert Giugliano**
- 11.50 The emergence of computational interventional physiology: how AI reveals all the content that is hidden in the simple angiogram - **William Wijns**
- 12.00 Discussion

12.20-13.15

**BURNING DEBATES***Chairpersons: Battistina Castiglioni, Giuseppe Di Pasquale, Domenico Gabrielli**Panel: Michele Massimo Gulizia, Corrado Lettieri, Tullio Palmerini***BURNING DEBATE 1: Don't stop me now in TAVI: age & indications**

- 12.20 Age is the real gate-keeper - **Marco Roffi**
- 12.27 Age is not a barrier - **Giuseppe Tarantini**
- 12.34 Discussion and vote

**BURNING DEBATE 2: Solving the mystery of coronary perfusion**

- 12.40 Invasive strategy - **Emanuele Barbato**
- 12.47 Nuclear non-invasive strategy - **Roberta Assante**
- 12.54 Discussion and vote
- 13.00 Discussion

13.15-14.00

**OPENING CEREMONY***Giuseppe Musumeci, Giuseppe Patti, Italo Porto, Ferdinando Varbella*

14.00-15.00

**Lunch break**

## Room LONDRA

15.00-16.00 | LIVE CASES from Turin (Mauriziano Hospital) and Novara: TAVI

*Resident Operators from Mauriziano: Gianmarco Annibali, Innocenzo Scrocca*  
*Resident Operators from Novara: Giuseppe Patti, Roberta Rosso, Vincenzo Galiffa*  
*Chairperson: Alfredo Marchese*  
*Co-Chair: Andrea Rognoni*  
*Expert Panelists: Roberto Bonmassari, Federico Conrotto, Giovanni Marchetto, Claudio Russo, Antonio Sorropago, Maurizio Tespili*

## 16.00 Coffee break

16.30-17.00

## THE MASTER LECTURES

*Chairpersons: Cristina Giannattasio, Michele Massimo Gulizia, Carlo Pace Napoleone*

- 16.30 Contemporary therapies and future directions in the management of hypertrophic cardiomyopathy - *Gianfranco Sinagra*
- 16.40 The role of 3D echocardiography in clinical practice - *Francesco Fulvio Faletta*
- 16.50 Anatomical repair of TGA: long term sequelae of a perfectly imperfect repair - *Lorenzo Galletti*

17.00-18.00

**CLINICAL COMPETENCE IN ICCU:  
 ACUTE HEART FAILURE - STATE OF THE ART IN 2024**

*Chairpersons: Luisa Cacciavillani, Marco Marini, Paolo Trambaiolo, Marco Tubaro*  
*Expert Panelists: Sergio Bongioanni, Virginia Bovolo, Stefania Civera, Stefano Giovinozzo, Anita Iorio, Lidia Rossi, Alice Sacco, Rosario Tripodi*

- 17.00 Optimal medical management: contemporary role of IV vasodilators and inotropes - *Roberta Rossini*
- 17.10 Optimal medical management: evaluation and treatment of congestion before discharge - *Roberta Della Bona*
- 17.20 Percutaneous mechanical circulatory support in cardiogenic shock - *Serafina Valente*
- 17.30 How to deal with a patient with fever in the ICU - *Nicola Gasparetto*
- 17.40 Discussion

18.00-18.50

## #fullphysiology and intravascular imaging

*Chairpersons: Francesco Barillà, Salvatore De Rosa, Antonio Maria Leone*  
*Expert Panelists: Marco Arena, Alessandro Manzoli, Valeria Paradies, Alberto Polimeni, Alessandro Sciahbasi, Roberto Scarsini, Filippo Russo*

- 18.00 OCT evaluation of high-risk plaques - *Francesco Prati*
- 18.10 Physiology to guide complete, revascularization in elderly patients with ACS: lessons from the FIRE trial - *Simone Biscaglia*
- 18.20 Clinical Case: #fullphysiology, evaluation of INOCA - *Alessio Mattesini*
- 18.30 OCT for complex coronary bifurcation: lessons from OCTOBER Trial - *Rocco Vergallo*
- 18.40 Discussion
- 18.50 Closure

## Room MADRID

15.00-16.00

## STRUCTURAL HEART INTERVENTIONS: Not only TAVI

*Chairpersons: Marianna Adamo, Paolo Scacciatella*  
*Co-Chair: Michele Capasso*  
*Expert Panelists: Gianluca Alunni, Cesare Baldi, Francesco Caprioglio, Chiara Cavallino, Paolo Danna, Gabriele Tumminello*

- 15.00-16.00 | LIVE INTERVENTION from Rivoli and Genova  
**Left atrial appendage closure**  
*Rivoli: Marco Pavani, Cristina Rolfo, Francesco Tomassini*  
**TEER for mitral valve regurgitation**  
*Genova: Italo Porto, Gabriele Crimi, Paolo Pisani*

## 16.00 Coffee break

16.20-17.00

## NEW PARENTERAL ANTIPLATELET THERAPIES

*Chairpersons: Guido Parodi, Francesco Pelliccia, Fabrizio Racca*  
*Expert Panelists: Giuseppe Andò, Lucia Barbieri, Alessandra Bianco, Alessandro Martinoni, Enrico Passamonti, Mauro Pennone, Antonio Trivisonno*

- 16.20 Clinical Scenario: STEMI undergoing primary PCI - *Gennaro Galasso*
- 16.30 Clinical Scenario: NSTEMI without oral pre-treatment - *Marco Mojoli*
- 16.40 Differences across Europe in peri-PCI antiplatelet management for NSTEMI-ACS patient: the READAPT medical survey results - *Dominick Angiolillo*
- 16.50 Discussion



17.00-17.30

**MONTHLY LIPID-LOWERING STRATEGY IN HIGH CV RISK PATIENTS**

*Chairpersons: Roberto Ceravolo, Giuseppe Derosa, Francesco Fattirolli, Ugo Limbruno*  
*Expert Panelists: Renato Maria Bianchi, Alessandro Carbonaro, Maria Alberta Cattabiani, Giovanna Di Gregorio, Eleonora Guzzafame, Marco Miglionico*

- 17.00 Clinical Scenario: a patient with recurrent elective PCIs - **Catia De Rosa**
- 17.05 PCSK9-I in high CV risk patient: monthly administration is the best solution - **Alberto Menozzi**
- 17.15 Scenario Solution - **Catia De Rosa**
- 17.20 Discussion

17.30-18.00

**OBESITY AND CARDIOVASCULAR DISEASE**

*Chairpersons: Francesco Amico, Domenico Cianflone, Maurilio Deandrea*  
*Expert Panelists: Alessandro Aprile, Stefania Corvisieri, Fulvio Furbatto, Niccolò Grieco, Stefania Luceri, Roberta Serdoz*

- 17.30 Clinical scenario: obesity in high-risk patient - **Daniela Sansone**
- 17.35 HFpEF as a cardiometabolic disease: current state and future directions - **Mikhail Kosiborod**
- 17.45 Scenario solution - **Daniela Sansone**
- 17.50 Discussion

18.00-19.00

**VASCULAR ATHEROTHROMBOTIC DISEASE:  
A MULTIDISCIPLINARY APPROACH**

*Chairpersons: Andrea Gaggiano, Giovanni Pratesi, Eugenio Stabile, Fabio Verzini*  
*Expert Panelists: Dario Celentani, Roberto Lorenzoni, Massimo Maione, Diego Moniaci, Flavio Peinetti, Salvatore Piazza*

- 18.00 Surgical and endovascular option for TAA - **Andrea Gaggiano**
- 18.10 Endovascular treatment of extracranial carotid artery disease - **Piero Montorsi**
- 18.20 Lipid lowering therapy optimization in PAD - **Marc Bonaca**
- 18.30 A network of cardiologists and vascular surgeons: the Match-PAD Registry - **Marco Mennuni**
- 18.40 Discussion
- 19.00 Session closure

Room BERLINO

15.00-16.00

**LIPID-LOWERING COMBINATION THERAPY  
TO MINIMIZE CV EVENTS**

*Chairpersons: Felice Achilli, Marco Matteo Ciccone, Ciro Mauro*  
*Expert Panelists: Laura Casalino, Alessia Currao, Giuseppe De Angelis, Brunella Demichelis, Vincenzo Infantino, Donata Mor, Silvia Muccioli*

- 15.00 Vulnerable plaque: the role of lipids - **Renu Virmani**
- 15.10 Combining high-intensity statin and ezetimibe as first line treatment in very high-risk patients - **Fabrizio Delnevo**
- 15.20 siRNA-based LDL lowering - **Leonardo De Luca**
- 15.30 A new oral add-on option for LDL lowering in high and very high risk patients - **Piera Capranzano**
- 15.40 Can we eradicate atherosclerosis? New targets and new drugs - **Piera Angelica Merlini**
- 15.50 Discussion

**16.00 Coffee break**

16.20-17.00

**DIABETES AND CARDIOVASCULAR DISEASE**

*Chairpersons: Gianluca Aimaretti, Federico Nardi, Salvatore Endrio Oleandri*  
*Expert Panelists: Arturo Cesaro, Claudia De Natale, Luisa Formato, Umberto Goglia, Iris Parrini, Federica Provenzano, Federico Ragazzoni*

- 16.20 Clinical scenario: a diabetic patient with ACS treated with PCI - **Stefania Paolillo**
- 16.25 EXPERT: GLP-1 receptor agonists in diabetics with ACS - **Sergio Leonardi**
- 16.35 Scenario solution - **Stefania Paolillo**
- 16.40 Discussion

17.00-17.30

**MITRAL VALVE AND ECHOCARDIOGRAPHY**

*Chairpersons: Gianluca Alunni, Antonella Moreo, Gianpaolo Ussia*  
*Expert Panelists: Francesca Giordana, Barbara Mabritto, Massimo Milli, Elisa Pelloni*

- 17.00 EXPERT: mitral TEER update - **Marianna Adamo**
- 17.10 Echocardiography guidance of mitral TEER - **Eustachio Agricola**
- 17.20 Discussion

17.30-18.45

**FULL-SPECTRUM VIEW OF CARDIOVASCULAR DISEASES**

**Chairpersons:** *Mario Chiatto, Walter Grosso Marra, Claudio Norbiato*  
**Expert Panelists:** *Massimo Borrione, Francesca Lanni, Alessia Pisterna, Ilaria Radano, Gian Mauro Sacchetti, Pietro Scicchitano, Michele Stasi, Annapaola Zito*

- 17.30 INOCA: from diagnosis to treatment - **Alaide Chieffo**
- 17.40 Sex-based differences in risk factors for incident myocardial infarction and stroke - **Maddalena Ardissino**
- 17.50 Transforming dyslipidemia management: no time for the "Wait & Watch" paradigm - **Hani Sabbour**
- 18.00 Takotsubo syndrome: new diagnostic features and future therapeutic perspectives - **Rodolfo Citro**
- 18.10 Heart failure second-line therapy - **Alessandra Chinaglia**
- 18.20 Myocardial perfusion: PET Rubidium scan - **Riccardo Pellerito**
- 18.30 Discussion
- 18.45 Session closure

**Room ISTANBUL**

15.00-16.00

**NEWEST PHARMACOLOGIC AGENTS IN THE TREATMENT OF HEART FAILURE AND ATRIAL FIBRILLATION**

**Chairpersons:** *Annalisa Gasco, Giovanna Geraci, Fortunato Scotto Di Uccio*  
**Expert Panelists:** *Raffaella America, Angelo Sante Bongo, Mauro Feola, Francesco Maiellaro, Fabio Mariani, Laura Massarelli, Giampiero Vizzari*

- 15.00 DOACs in frail patients - **Pietro Ameri**
- 15.10 SGLT2 inhibitors across the broad spectrum of ejection fractions - **Massimo Iacoviello**
- 15.20 Predischarge therapy in HFrEF patient: which is the priority on top of BB? Arni or SGLT2i? - **Stefano Urbinati**
- 15.30 Vericiguat in heart failure: from scientific evidence to clinical practice - **Michele Senni**
- 15.40 DOACs in patients with CKD - **Letizia Riva**
- 15.50 Discussion

**16.10 Coffee break**

16.30-17.30

**NEW LIPID-LOWERING AGENTS ACROSS THE WHOLE RISK SPECTRUM**

**Chairpersons:** *Alessandro Lupi, Gianfrancesco Mureddu, Carmine Riccio*  
**Expert Panelists:** *Maurizio Anselmi, Tiziana Comandone, Davide D'Andrea, Sergio Falato, Mauro Feola, Annamaria Nicolino, Luigi Pollarolo, Martina Solli*

- 16.30 New lipid-lowering agents: my clinical practice to improve adherence and persistence with SirNA - **Claudio Bilato**
- 16.40 CLINICAL CASE: a very high-risk patient with CCS - **Mario Crisci**
- 16.50 CLINICAL CASE: fast-track strategy in patient with ACS - **Felice Gragnano**
- 17.00 CLINICAL CASE: application of fast-track strategy in patient with multiple CV events - **Marco Borghesi**
- 17.10 Discussion

**17.30-18.30****BEST CLINICAL CASES AND ABSTRACTS AWARDS**

**Chairpersons:** *Giuseppe De Luca, Giuseppe Di Tano, Gian Franco Pasini*

- 17.30 Prevenzione cardiovascolare e cardiopatia ischemica - **Andrea Munafò**
- 17.37 Discussione
- 17.40 Emodinamica - **Pasquale Maddaluna**
- 17.47 Discussione
- 17.50 Casi clinici - **Andrea Pezzato**
- 17.57 Discussione
- 18.00 Elettrofisiologia - **Carmine Romano**
- 18.07 Discussione
- 18.10 Complicanze - **Elisa Serafini**
- 18.17 Discussione
- 18.20 Scompenso cardiaco - **Daniele Valente**
- 18.27 Discussione
- 18.30 Chiusura Sessione

Room BERLINO

Room Coordinator: *Enrico Cerrato*

09.00-14.00

**CARDIOLOGY OF THE PRESENT AND THE FUTURE**

09.00-14.00

**CORONARY INTERVENTIONS: SHARE YOUR EXPERIENCE!***Chairpersons: Guido Belli, Gaetano Gioffrè, Andrea Santarelli, Paolo Sbarzaglia**Expert Panelists: Dario Casolati, Andrea De Marchi, Amedeo Ferro, Alfonso Gambino, Francesco Granata, Luca Mircoli, Renata Rogacka, Greca Zanda*

- 09.00 PCI for complex left main disease: lessons from the ROLEX trial - **Cristina Rolfo**
- 09.10 CLINICAL CASE: New generation bioabsorbable scaffold coronary stent - **Stefano Galli**
- 09.30 CLINICAL CASE: intravascular lithotripsy for severe calcific coronary lesions **Alessandra Truffa Giachet**
- 09.50 CLINICAL CASE: DCB in diffuse coronary disease - **Bernardo Cortese**
- 10.10 CLINICAL CASE: Cutting balloon for severe and diffuse coronary calcification - **Giorgio Caretta**
- 10.30 CLINICAL CASE: PCSK9-I at discharge in ACS: a JET LDL patient - **Giovanni Teruzzi**
- 10.50 #fullphysiology in PCI: when, where and how - **Massimo Fineschi**

**11.00 Coffee break***Chairpersons: Maurizio Di Biasi, Antonino Piti, Nicola Signore, Massimo Siviglia**Expert Panelists: Salvatore Colangelo, Nicoletta De Cesare, Angelo Di Leo, Tiziana Montaldo, Cristiana Nannini, Giulio Piedimonte, Marco Luciano Rossi, Antonio Saino*

- 11.30 Modern approach to bifurcation lesions - **Marco Zimarino**
- 11.40 CLINICAL CASE: PCSK9-I in patients with a history of multiple PCI - **Roberto Caporale**
- 12.00 CLINICAL CASE: a challenging coronary bifurcation - **Elisabetta Ricottini**
- 12.20 Imaging evaluation in PCI: when, where and how - **Salvatore Brugaletta**
- 12.30 Imaging-guided vs angiography-guided PCI in unprotected left main coronary artery disease - **Jose M. De La Torre Hernandez**
- 12.40 CLINICAL CASE: Functional guidance for PCI - **Andrea Picchi**
- 13.00 Renal denervation: a new era of hypertension treatment - **Marco De Carlo**
- 13.10 CLINICAL CASE: Renal denervation with second generation device **Domenico Tavella**
- 13.30 Discussion and Conclusions
- 14.00 Final thanks and event conclusion

Room MADRID

Room Coordinator: *Andrea Rognoni*

09.00-14.00

**STRUCTURAL INTERVENTION. SHARE YOUR EXPERIENCE!***Chairpersons: Giuseppe Bruschi, Luigi Fiocca, Claudio Moretti**Expert Panelists: Guglielmo Actis Dato, Mario Arieti, Giuseppe Cinnirella, Enrico Fabris, Giuseppe Grassi, Dana Iancu, Cinzia Moncalvo*

- 09.00 CLINICAL CASE: Edge-to -Edge mitral valve repair: precision procedure - **Sergio Berti**
- 09.15 CLINICAL CASE: Mitral edge-to-edge repair: multiple sizes for a tailored approach - **Cosmo Godino**
- 09.30 CLINICAL CASE: Tricuspid valve repair - **Tiziana Aranzulla**
- 09.50 Atrio-ventricular valve interventions without onsite cardiac surgery **Luigi Biasco**
- 10.00 LAA occluder for stroke prevention - **Luigi Vignali**
- 10.10 PFO update: how to choose the correct device and strategy **Achille Gaspardone**
- 10.20 CLINICAL CASE: mechanical thrombectomy in pulmonary embolism **Fabio Ferrari**
- 10.40 CLINICAL CASE: Aortic valve-in-valve how I solved the issue **Matteo Vercellino**

**11.00 Coffee break***Chairpersons: Tiziana Attisano, Francesco Meucci, Tullio Tesorio**Expert Panelists: Paolo Centofanti, Fabrizio D'Ascenzo, Mauro Del Giglio, Riccardo Granata, Michele La Torre, Mauro Pennone, Francesco Terracciano*

- 11.30 TRACS program update - **Gianni Casella**
- 11.40 TAVI at home program update - **Fabio Tarantino**
- 11.50 TAVI: Is it possible to discharge patients on the first day? - **Corrado Tamburino**
- 12.00 CLINICAL CASE: How a new TAVI platform deals with hostile accesses **Andrea Buono**
- 12.15 CLINICAL CASE: Balloon-expandable TAVR in severe bicuspid aortic stenosis **Innocenzo Scrocca**
- 12.30 CLINICAL CASE: Top-down self-apposing TAVR deployment - **Giorgio Baralis**
- 12.50 CLINICAL CASE: Self-apposing TAVR in horizontal aorta - **Andrea Berni**
- 13.10 CLINICAL CASE: Novel self-expandable supra-annular TAVR **Giuseppe Massimo Sangiorgi**
- 13.30 Discussion and Conclusions
- 14.00 Final thanks and event conclusion

Room LONDRA Room Coordinator: *Fiorenzo Gaita*

09.00-14.00

**ARRHYTHMIAS AND CARDIAC RHYTHM MANAGEMENT.  
SHARE YOUR EXPERIENCE!**

09.00 | **LIVE EP INTERVENTION** from Turin (Mauriziano Hospital) and Novara

*Chairperson: Fiorenzo Gaita*  
*Co-Chair: Ruggero Maggio*  
*Expert Panelists: Claudia Amellone, Domenico Caponi, Antonio Curnis, Mario Matta, Antonio Mazza, Ilaria Meynet, Riccardo Riccardi*

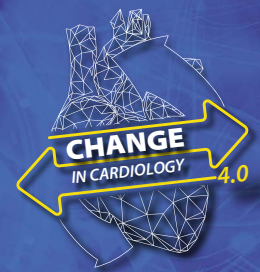
*Chairpersons: Matteo Anselmino, Pierfranco Dellavesa, Massimo Giammaria*  
*Expert Panelists: Carlo Budano, Federica De Vecchi, Anna Ferraro, Marco Giuggia, Stefano Maffè, Andrea Peirone, Alice Scopinaro*

- 10.00 Brugada syndrome: what they don't let me say  
*Carlo Pappone* presented by *Fiorenzo Gaita*
- 10.20 Flash Debate: LBBP-CRT or BiVP-CRT in patients with HF and reduced LVEF?  
• LBBP-CRT - *Gabriele Dell'Era*  
• BiVP-CRT - *Gemma Pelargonio*
- 10.40 Discussion
- 10.50 CLINICAL CASE: subcutaneous implantable cardioverter-defibrillator repositioning - *Andrea Droghetti*

**11.00 Coffee break**

*Chairpersons: Claudia Amellone, Gianfranco Pistis, Francesco Rametta, Marco Scaglione*  
*Expert Panelists: Alessandro Blandino, Giuliana Bricco, Enrico Caruzzo, Elisa Ebrille, Simone Persampieri, Antonino Previti, Sandra Tantillo*

- 11.20 CLINICAL CASE: AV Leadless pacemaker - *Antonio Curnis*
- 11.40 What is new in short QT syndrome? - *Carla Giustetto*
- 11.50 CLINICAL CASE: AF ablation - *Paolo Di Donna*
- 12.10 CLINICAL CASE: CRT - *Andrea Sibona Masi*
- 12.30 CLINICAL CASE: Cryoablation - *Erika Taravelli*
- 12.50 CLINICAL CASE: Wearable cardioverter defibrillator - *Alberto De Salvia*
- 13.10 Discussion and Conclusions
- 14.00 Final thanks and event conclusion



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## Congress Registration instructions & Information

### Registration Instructions

Online registration has to be done before or simultaneously with the start of the CME course in order to have the possibility to complete CME questionnaires at the end of the course and get credits.

1. Connect to the address: <https://res.summeet.it>
2. In case of first time access: create your personal account by clicking on "REGISTRAZIONE". If you have already registered for online courses, you can use the same credentials.
3. Find the course through the search function, entering event name **CHANGE 4.0**
4. Enter the following access key to enroll in the course: **CHANGE2024**

### Help Desk

In case of assistance, please contact [helpdesk@summeet.it](mailto:helpdesk@summeet.it)

### CME Accreditation (Continuing Medical Education)

Code 604-409664

The CME Provider Summeet Srl (n° 604) is scheduling into its 2024 program the event "Change in Cardiology 4.0" with the aim to assign **5,1 credits**. The event is intended for n. 1.500 Physicians (Category: Cardiology; Hematology; Geriatrics; Metabolic Diseases And Diabetology; Admission And Emergency Medicine And Surgery; Internal Medicine; Neurology; Vascular Surgery; General Medicine (Family Physicians); Nurses; Medical Radiology Technician. It will be possible to fill in the satisfaction questionnaire within 3 days of the end of the course.

### CME Accreditation (Continuing Medical Education)

Code 604-412292

The CME Provider Summeet Srl (n° 604) is scheduling into its 2023 program the event "Change in Cardiology 4.0 - Nursing Session" with the aim to assign **4 credits**. The event is intended for n. 100 Nurses and Medical Radiology Technician.

In order to obtain CME credits the following requirements are mandatory:

- To belong to one of the listed professions
- To attend the entire scientific course
- To complete the learning questionnaire with minimum 75% of correct answers (which can be completed at <https://res.summeet.it>, within 72 hours after the end of the course).

It will be possible to fill in the CME learning and satisfaction questionnaire within 3 days of the end of the course (the test will be considered passed with at least 75% correct answers).

**Italian is the official Congress language.**

## Mini Course Registration

### Registration Instructions

Online registration has to be done before or simultaneously with the start of the CME course in order to have the possibility to complete CME questionnaires at the end of the course and get credits.

1. Connect to the address: <https://res.summeet.it>
2. In case of first time access: create your personal account by clicking on "REGISTRAZIONE". If you have already registered for online courses, you can use the same credentials.
3. Find the course through the search function, entering titles "**ECHO COURSE**" or "**ECG COURSE**"

### Help Desk

In case of assistance, please contact [helpdesk@summeet.it](mailto:helpdesk@summeet.it)

CME Provider and Organizing Secretariat

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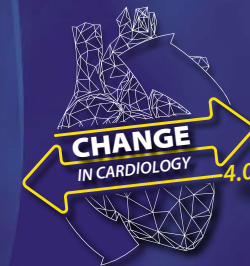
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Provider ECM n° 604





# WHISPERING SESSIONS

Thursday, 11<sup>th</sup> April, 2024

## WHISPERING CORNER

15.00-15.30

### WHISPERING SESSION 1

15.00 One monthly PCSK9i administration: the new solution for the management of LDL-C after ACS - **Rosario Tripodi**

15.30-16.00

### WHISPERING SESSION 2

15.30 Focus on antithrombotic therapy after 2023 ESC guidelines and Arcangelo study results - **Paolo Calabrò**

16.30-17.00

### WHISPERING SESSION 3

16.30 Overcoming the challenges in Tricuspid edge-to-edge. Case-based discussion - **Marco Mennuni**

17.00-17.30

### WHISPERING SESSION 4

17.00 New scenario in embolic protection during TAVI  
**Antonio Sorropago**

# WHISPERING SESSIONS

Friday, 12<sup>th</sup> April, 2024

## WHISPERING CORNER

15.00-15.30

### WHISPERING SESSION 5

15.00 Act earlier with one monthly PCSK9i in high CV risk patients to prevent cardiovascular events - **Marco Mennuni**

15.30-16.00

### WHISPERING SESSION 6

15.30 La sfida alla morte cardiaca improvvisa nell'era contemporanea: stiamo sottovalutando il rischio precoce? - **Claudia Amellone**

16.30-17.00

### WHISPERING SESSION 7

16.30 Overcoming the challenges in TAVI. Case-based discussion - **Gianmarco Annibali**

17.00-17.30

### WHISPERING SESSION 8

17.00 In-hospital therapy optimization of diabetic patients after myocardial revascularization - **Marco Ferlini**



# BIOENGINEERING SESSION

Room DUBLINO/COPENAGHEN

Thursday, 11<sup>th</sup> April, 2024

**Norme e etica nello scenario futuro della progettazione biomedicale per garantire un'innovazione inclusiva**

**16.30**  
Etica e Inclusione nei Dispositivi medici  
*Ing. Manuela Appendino*

**17.15**  
Normative e progettazione di dispositivi medici  
*Ing. Luca Radice*

**18.15**  
Discussione e conclusione

Friday, 12<sup>th</sup> April, 2024

**Innovazione Inclusiva: Evoluzioni e Bias nella progettazione di Dispositivi Medici**

**16.30**  
L'intelligenza artificiale nella ricostruzione di immagini mediche  
*Dott.ssa Kristen Meiburger*

**16.45**  
Tecnologie digitali, eventi reali: simulazioni predittive in cardiologia  
*Prof. Diego Gallo*

**17.00**  
Il ruolo dell'imaging multimodale nella costruzione di modelli computazionali per lo studio di patologie coronariche  
*Dott. Giuseppe De Nisco*

**17.15**  
Accelerare la progettazione di dispositivi cardiovascolari con metodi computazionali  
*Prof. Claudio Chiastra*

**17.30**  
Machine learning e predizione del rischio cardiaco: Il ruolo dell'ingegnere  
*Prof. Marco Deriu*

**17.45**  
TAVOLA ROTONDA  
*Prof. Umberto Morbiducci*

**18.00**  
Discussione e conclusione  
Saluti finali



## Modalità di partecipazione alla Bioengineering Session

La partecipazione è aperta agli iscritti presso l'Ordine degli Ingegneri di Torino, ai Dottorandi, ai Medici Chirurghi e agli Infermieri.

Per iscrizioni alla sessione di  
**Giovedì 11 aprile**

Clicca qui 

Per iscrizioni alla sessione di  
**Venerdì 12 aprile**

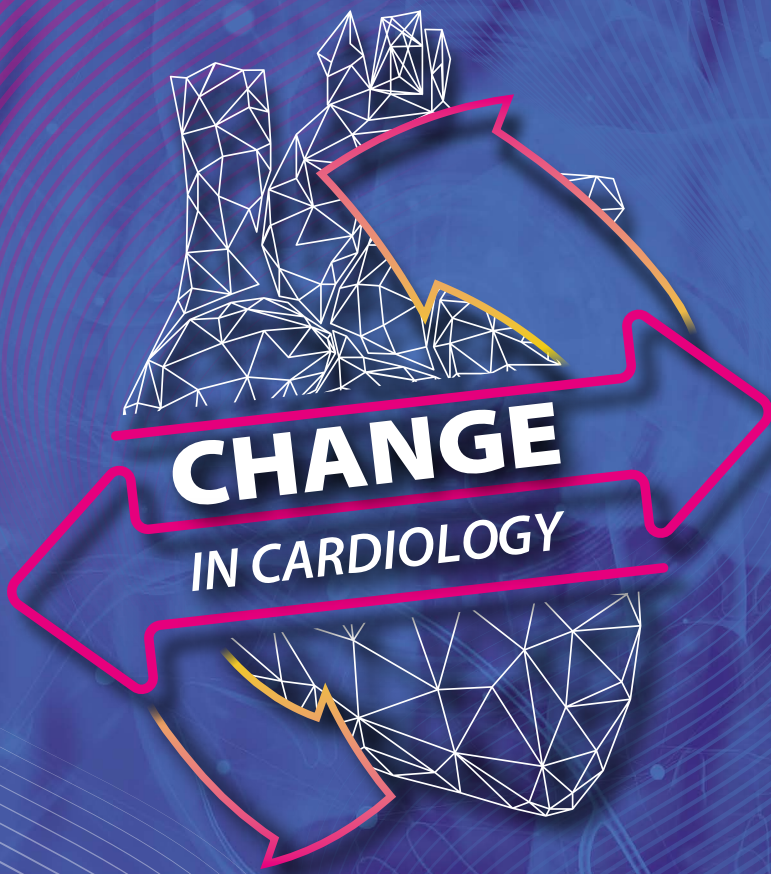
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Gli eventi sono a carattere gratuito ed eroganti fino a 4 CFP, per dare una risposta concreta alla formazione che viene richiesta dal territorio.





SAVETHEDATE



**CHANGE**  
IN CARDIOLOGY



**10-11-12 aprile 2025**  
Centro Congressi Lingotto, Torino