

CHANGE IN CARDIOLOGY 2025

- ↳ *Provider ECM:* SUMMEET SRL – ID 604
- ↳ *Date:* 10-12 Aprile 2025
- ↳ *Tipologia:* **RES**
- ↳ *Sede:* Centro Congresso Lingotto
Via Nizza, 280
10126 Torino
Telefono: 011 631 1702
- ↳ *Responsabili Scientifici:* *Dr. Giuseppe Musumeci (Torino)*
Prof. Giuseppe Patti (Novara)
Prof. Italo Porto (Genova)
Dr. Ferdinando Varbella (Rivoli, TO)
- ↳ *Co- Directors:* *Ing. Giuseppe Ferro (Ordine Ingegneri, TO)*
Ing. Stefano Corgnati (poliTO, TO)
- ↳ *Obiettivo:* Fornire un aggiornamento ai discenti sui temi emergenti, migliorare le capacità relazionali e comunicative, fare acquisire conoscenze teoriche e pratiche sulle recenti innovazioni, motivare il proprio paziente al proseguimento della terapia e renderlo consapevole dell'elevato rischio che comporta la non prosecuzione o avviamento della stessa.
- ↳ *Partecipanti:* 1500 Medici (Cardiologia, Medicina Interna, Ematologia, Medicina di Accettazione ed Urgenza, Neurologia, Medicina Generale, Malattie Metaboliche e Diabetologia, Geriatria, Chirurgia Vascolare)

RAZIONALE SCIENTIFICO

La continua evoluzione delle conoscenze in ambito cardiovascolare rende fondamentale il costante aggiornamento di tutte le figure professionali che collaborano quotidianamente nella cura di pazienti sempre più complessi. I progressi in ambito interventistico coronarico, valvolare ed aritmologico hanno trasformato la nostra specializzazione da una disciplina esclusivamente medica in una realtà sempre più affascinante caratterizzata dall'introduzione di nuove metodiche diagnostiche e interventistiche affiancate dalle più moderne terapie farmacologiche. Nessun ambito come la Cardiologia unisce differenti competenze professionali che vanno dalla **Terapia Intensiva Cardiologica** all'utilizzo dei farmaci antiaggreganti e anticoagulanti per le patologie ischemico/trombotiche, ai nuovi trattamenti per lo scompenso cardiaco acuto e le cardiomiopatie, alla **Cardiologia Ambulatoriale** con il trattamento dello scompenso cardiaco cronico e dell'ipercolesterolemia mediante farmaci tradizionali affiancati da nuovi agenti bloccanti la catena della sintesi e la proteina PCSK9. All'interno della **Cardiologia**, vista come struttura unificante che garantisce l'unicità e la centralità del paziente, intervengono i Laboratori di **Emodinamica** e di **Elettrofisiologia** con le loro ultime evoluzioni tecnologiche che permettono di trattare in

modo sempre più efficace e meno invasivo sia i disordini del ritmo cardiaco che le patologie coronariche, avendo raggiunto negli ultimi anni anche un ruolo preminente nel trattamento delle valvulopatie.

È costante nella clinica quotidiana lo scambio di informazioni con tutte le altre figure professionali dedicate alla fase acuta come i **Cardiochirurghi e i Chirurghi Vascolari**, ma anche con specialisti operanti a livello ospedaliero e ambulatoriale come i **Diabetologi** che garantiscono la continuità delle cure anche nel lungo termine.

Nel congresso CHANGE saranno sviluppate in sessioni plenarie le tematiche che uniscono tutti questi professionisti con un modello formativo interattivo mediante dibattiti, controversie e discussioni tra esperti. Nelle sale tematiche parallele si confronteranno invece i Cardiologi Interventisti, sia aritmologi che emodinamisti, con presentazione di **casi clinici dal vivo** e procedure registrate nelle camere operatorie (live in the box), nonché i **Professionisti Sanitari** e gli **Ingegneri** dedicati agli ambiti bio-medici con sessioni a loro dedicate.

Thursday 10 April 2025

- 09.00 Registration desk opening
09.30 Opening session

ROOM Istanbul

09.00 – 13.30
ECHO COURSE

09.00 Introduction and session presentation
Gianluca Alunni, Simona De Vecchi, Francesco Fulvio Faletta, Vered Gil Ad

Session 1

Chairpersons: **Gianluca Alunni, Barbara Mabritto, Giovanni Masoero**

09.10 Clinical Case – **Erica Franco**
Expert Panelists: Ilaria Bellacosa, Elisa Pelloni, Luca Zappia

09.30 Clinical Case – **Luca Zappia**
Expert Panelists: Emanuele Antonielli D'Oulx, Stefania Ferrua, Sara Rettegno

09.50 Clinical Case – **Simona De Vecchi**
Expert Panelists: Matteo Bellettini, Michele Capriolo, Matteo Casula

10.10 Clinical Case – **Marco Lococo**
Expert Panelists: Sara Rettegno, Eleonora Battistini, Sara Hammad

10.30 Clinical Case – **Lorenzo Gaiero**
Expert Panelists: Carlo Alberto Biolè, Paolo Giay Pron, Francesca Giordana

10.50 Clinical Case – **Alberto Milan**
Expert Panelists: Elena Coletti Moia, Alberto Pullara, Marzia Casetta

Session 2

Chairpersons: **Simona De Vecchi, Vered Gil Ad, Laura Ravera**

11.20 Clinical Case – **Paolo Costa**
Expert Panelists: Laura Ferrero, Marzia Colopi, Martina Moschella

11.40 Clinical Case – **Pierluigi Sbarra**
Expert Panelists: Silvia Amerio, Davide Forno, Marco Ribezzo

12.00 Clinical Case **Nicole Travaglio**
Expert Panelists: Alessandra Arcudi, Rossella Manai, Sara Palacio Restrepo

12.20 Clinical Case – **Andrea Rinaudo**

Expert Panelists: Margherita Cannillo, Francesca Ferroni, Andrea Scollo

12.40 Clinical Case – **Nicolò Montali,**

Expert Panelists: **Virginia Di Ruocco, Enrico Chiappa, Cristina Marocco**

13.00 -13.15 LECTURE: Application of Machine Learning in Cardiology for Mitral Regurgitation Assessment
Francesco Fulvio Faletta

13.15 Conclusions and take-home messages

Gianluca Alunni, Francesco Fulvio Faletta

13.30 Session Closure

ROOM Berlino

09.00 – 13.30

ECG COURSE

09.00 Introduction and session presentation

Fiorenzo Gaita

Session 1

Chairperson: **Fiorenzo Gaita**

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

09.10 CLINICAL CASE 1: San Luigi Hospital – Orbassano (TO)

Paolo Garrone

Expert panelists: **Giuliana Bricco, Roberto Di Summa, Stefano Maffè, Marco Novara**

09.30 CLINICAL CASE 2: Michele e Pietro Ferrero Hospital – Verduno (CN)

Marta Bisi

Expert panelists: **Arianna Bissolino, Antonella Corleto, Enrico Spinoni, Elisabetta Toso**

09.50 CLINICAL CASE 3: Rivoli Hospital (TO)

Michele Millesimo

Expert panelists: **Leonardo Grisafi, Luigi Pollarolo, Elisabetta Popolizio, Pierfilippo Vianello**

10.10 CLINICAL CASE 4: San Martino Hospital – Genova

Marta Masini

Expert panelists: **Chiara Ghiglieno, Massimo Magnano, Silvia Muccioli, Maria Cristina Rosa Brusin**

10.30 CLINICAL CASE 5: Molinette Hospital - Torino

Elisabetta Toso

Expert panelists: **Francesco Milone, Silvia Mazzilli, Dario Sillano, Giuseppe Mascia**

10.50 CLINICAL CASE 6: Santa Croce e Carle Hospital, Cuneo

Erika Taravelli

Expert panelists: **Antonino Tomasello, Alessandro Galluzzo, Edoardo Gandolfi, Matteo Santagostino**

11.20 CLINICAL CASE 7: Maggiore della Carità Hospital – Novara

Carmine Romano

Expert panelists: **Eloisa Basile, Sara Giolitto, Andrea Falcetta, Aldo Coppolino**

11.40 CLINICAL CASE 8: Mauriziano Hospital, Torino

Andrea Sibona Masi

Expert panelists **Ilenia Ferraro, Mario Matta, Massimo Borrione, Andrea Celestini**

12.00 CLINICAL CASE 9: Parini Hospital – Aosta

Matteo Pio Vaira

Expert panelists: **Massimo Borrione, Francesco Donati, Jacopo Perversi, Andrea Celestini**

Session 2: Machine Learning in Cardiology

Chairpersons: **Alessandra Chinaglia, Fiorenzo Gaita**

Co-Chair:, **Francesco Amico, Vincenzo Montemurro**

12.20 - 12:35: **Ciro Indolfi** The Cardiologist's Perspective

12.35 - 12:50: The Engineer's Perspective **Prof. Charles A. Taylor, Stanford University (USA)**

12.50 - 13:15: Discussion

13.15 Conclusions and Take-home Messages **Fiorenzo Gaita**

13.30: Session Closure

ROOM Berlino

14.30-14.50 Live in the Box Cases: Brugada ablation from Mauriziano Hospital, Torino

Chairperson: Fiorenzo Gaita

Co-chairs: Giuseppe Ciconte, Carla Giustetto, Valentina Schirripa, Filippo Zilio

Presenter: Stefano Grossi

14.50-16.00 Genetics of Cardiac Diseases and Beyond

Chairpersons: Franco Barillà, Attilio Iacovoni

Co-chairs: Eleonora Guzzafame, Felice Gragnano, Giovanni Quarta, Maria Elena Rovere

14.50 Sarcomeric Hypertrophic Cardiomyopathy and Phenocopies

Maurizio Pieroni

15.00 TTR Amyloidosis

Francesco Cappelli

15.10 Gene Silencing and Disease-modifying Therapies in Amyloidosis

Marco Canepa

15.20 Fabry Disease

Valeria Novelli

15.30 Step-by-step Approach to Cardiomyopathies

Barbara Mabritto

15.40 Hot-phass Cardiomyopathy

Iacopo Olivotto

15.50 Discussion

16.00 Coffee Break

16.20 – 18.00 INSIGHTS IN SPORTS CARDIOLOGY and CARDIOMYOPATHIES

Chairpersons: Sebastiano Marra, Claudio Fresco

Co-chairs: Anita Iorio, Marisa Carluccio, Enrico Fabris Gaetano Maria De Ferrari

- 16:20 What should the Cardiologist know on Cardiac MRI in Cardiomyopathies?
Anna Colarieti
- 16:30 Hereditary Cardiomyopathies: Is It Time for Gene Therapy?
Gaetano Thiene
- 16:45 Differentiating Physiological vs. Pathological Myocardial Hypertrophy
Luigi Sciarra
- 16:55 Ventricular Ectopic Beats in Athletes
Flavio D'Ascenzi
- 17:05 Coronary Artery Anomalies
Domenico D'Amario
- 17:15 Myocarditis in Athletes: Assessing Full Recovery
Ilaria Cavallari
- 17:25 Does Sport Increase the Risk of Atrial Fibrillation?
Giulia Renda
- 17:35 Tachycardia-induced Cardiomyopathy: Practical Insights
Stefania Paolillo
- 17:45 Discussion
- 18:00 Session Closure

ROOM Madrid

09.15 – 13.30

CHANGE Complex Coronary Interventions and CTOs

Chairperson: Alessio La Manna

Co-Chair: Pier Giuseppe Ggreco Lucchina

Live Challengers: Angelo Di Leo, Daniele Forlani, Massimo Leoncini, Mauro Pennone, Isidoro Pera, Martina Solli, Gianluca Tomassoni, Gianluca Caiazzo, Renata Rogacka

09.15-10.15 LIVE CASES

From Genova – **Matteo Vercellino, Fabio Pescetelli, Gioel Gabrio Secco,**
and from Rivoli – **Alfonso Franzè, Giulio Piedimonte, Gerald Werner**

Chairpersons: Massimo Di Marco, Ugo Limbruno

Co-chairs: Mario Arieti, Giuseppe De Angelis, Andrea Rolandi, Monica Verdoia

- 10.15 LIVE IN THE BOX: Left main and bifurcation lesions (with simulation lab)
Giorgio Quadri
- 10.30 Left main treatment: the latest evidence

Giuseppe Andò

- 10.40 Imaging and functional evaluation in PCI: when, where, and how
Salvatore Brugaletta
- 10.50 CTO PCI: update and future directions
Alfredo Galassi
- 11.00 Intravascular Lithotripsy for Calcium Modification in Percutaneous Coronary Interventions
James Spratt
- 11.10 Fundamentals of DCB treatment
Giuseppe Massimo Sangiorgi
- 11.20 Critical reappraisal of ESC guidelines on chronic coronary syndromes
Leonardo Bolognese
- 11.30 Discussion

Chairperson: Alfredo Galassi

Co-Chair: Massimo Di Marco

Live Challengers: Francesco De Felice, Luca Grancini, Vincenzo Guiducci, Annamaria Nicolino, Fabio Piazza, Matteo Reccia, Francesco Soriano, Daniela Spartà, Roberto Lorenzoni, Cristiana Nannini

11.45-12.40 LIVE CASES From Genova –**Rocco Vergallo, Italo Porto, Andrea Macchione** and from Rivoli – **Alfonso Franzè, Giulio Piedimonte, James Spratt**

Chairpersons: Francesco Pelliccia, Daniela Trabattoni

Co-chairs: Giacomo Boccuzzi, Emanuela Piccaluga, Tommaso Piva, Guido Vittori

- 12.40 Microaxial Left Ventricular Assist Device in Cardiogenic Shock
Vasileios Panoulas
- 12.50 Renal denervation: a new era in hypertension management
Piero Montorsi
- 13.00 CTO PCI: my tips and tricks
Gerald Werner
- 13.10 TAVI at home: where we are
Fabio Tarantino
- 13:20 Discussion
- 13.30 Session Closure

13.30 – 14.30

Lunch

FROM DEVICES TO DRUG THERAPIES

ROOM Madrid

14.30 – 16.00 CHRONIC CORONARY SYNDROMES: CTO&CHIP (and beyond)

Live cases in the background from Rivoli *Alfonso Franzè, Giulio Piedimonte, Francesco Tomassini*

Chairpersons: *Diego Ardissino, Gianpaolo Pasquetto*

Co-chairs: *Marco Caruso, Antonio Maggi, Guido Parodi, Vincenzo Pasceri*

14.30 LIVE introduction from Rivoli

(the procedures will be displayed in the background)

14.40 Optimal medical treatment in chronic coronary syndromes

Pier Luigi Temporelli

14.50 One size fits all: The story of SGLT2 inhibitors in heart failure

Fabrizio Oliva

15.00 Obesity and cardiovascular disease: new drugs and future directions

Hassan El Tamimi

15.10 LIVE IN THE BOX: Microaxial flow pump use in interventional cardiology

Cristina Aurigemma

15.25 Intravenous antiplatelet therapy in patients undergoing PCI: current perspective

Dominick J. Angiolillo

15.35 Diabster Registry: Reduction of cardiovascular risk with GLP-1 agonists

Marco Ferlini

15.45 Discussion and LIVE case conclusion from Rivoli

Alfonso Franzè, Giulio Piedimonte, Francesco Tomassini

16.00 Coffee Break

16.30 – 18.15 ACUTE CORONARY SYNDROMES

16.30 – 17.15 Medical and interventional treatments in complex atherosclerotic disease

Chairpersons: *Maddalena Lettino, Luigi Oltrona Visconti*

Co-chairs: *Mario Bo, Claudio Cavallini, Grazia Ceravolo, Giulia Magnani*

16.30 Lipid-lowering treatment in patients with acute coronary syndrome and peripheral arterial disease

Marc Bonaca

16:40 Lipid-lowering therapy with SiRNA

Kausik Ray

16.50 The end of stepwise approach: time for fast-track with PCSK9-i

Paolo Calabrò

17:00 Discussion

17.15 – 18.15 Lipid-lowering therapy in acute coronary syndromes

Chairpersons: *Giovanni Esposito, Domenico Gabrielli*

Co-chairs: *Eleonora Cerutti, Emanuela Colombo, Annalisa Gasco, Alessandro Martinoni*

17.15 Plaque stabilization and regression with PCSK9-i

Loai Abudaqa

17.25 Targeting lipids: lesson learned with novel therapeutics and horizons ahead

John Jacob Pieter Kastelein

17.35 Bempedoic acid in contemporary management of hyperlipidemia

Furio Colivicchi

17.45 How to deal with residual risk beyond LDL reduction: the role of icosapent-ethyl

Maurizio Averna

17.55 Discussion

18.15 Session Closure

ROOM 500

14.30-15.20 Live Cases on TAVR from Mauriziano Hospital, Torino and Protected PCI from Genova Hospital

Resident Operators from Mauriziano: *Innocenzo Scrocca, Giorgio Quadri, Tiziana Aranzulla, Gianmarco Annibaldi*

Resident Operators from Genova: *Italo Porto, Andrea Macchione, Rocco Vergallo, Fabio Pescetelli*

Chairperson: *Alfredo Marchese*

Co-Chair: *Andrea Rognoni*

Live Challengers: *Vasileius Panoulas, Corrado Tamburino, Luigi Salemme, Gennaro Santoro, Jacopo Oreglia, Antonio Sorropago, Claudio Russo, Luigi Fiocca, Roberto Bonmassari*

15.20-16.05: NEW CONCEPTS IN CARDIOLOGY - Eradicating LDL-C to reduce cardiovascular mortality: Strike early and Strike Strong

Chairpersons: *Mamas Mamas, Pasquale Perrone Filardi*

15.20 SWEDEHEART Registry: the last insights

Jessica Schubert

15.30 "Fire and Forget" approach outweighs personalized lipid-lowering treatment

Kausik Ray

15.40-16.00 Discussion

16.00 Take home messages **Mamas Mamas**

16.05-16.30 Coffee Break

16.30-18.10 Clinical competence in ICCU: state-of-the-art in 2025

Chairpersons: *Paolo Trambaiolo, Marco Tubaro, Domenico Vitale*

Co-chairs: Rosario Tripodi, Alice Sacco, Francesca Lanni, Lidia Rossi

Myocarditis and new-onset heart failure: who should undergo endomyocardial biopsy, and when?

16.30 Case Presenter **Paolo Desalvo**

16.35 The expert point of view **Gianfranco Sinagra**

16.45-16:55 Discussion

16.55 Smart lecture - Mechanical circulatory support devices: there are no winners and losers, only learners **Roberta Rossini**

Ventilation: from breathing to cellular respiration

17.03 Case presenter **Nicola Gasparetto**

17.08 The expert point of view **Serafina Valente**

17.18-17.28 Discussion

17.28 Smart lecture - Fluid Balance: the right equilibrium between decongestion and perfusion
Simona Giubilato

The long journey of patients with advanced heart failure

17.36 Case presenter **Stefano Giovinazzo**

17.41 The expert point of view **Luisa Cacciavillani**

17.51-18.00 Discussion

18.00 Smart lecture - Drugs in ICCU: vasoactive agents and more.
Roberta Della Bona

18.10 Session Closure

ROOM London

14.30 – 15.30 ARRHYTHMIAS AND HEART FAILURE

Chairperson: Leonardo Calò

Co-Chair Gaetano Senatore

Live Challengers: Alice Scopinaro, Massimo Tritto, Alessandro Blandino, Giuseppe Stabile, Vincenzo Russo, Federico Ferraris, Erika Taravelli, Antonio Curcio

Live Cases from Novara and Rivoli Hospitals

Bundle stimulation for physiological pacing

Gabriele Dell'Era, Chiara Devecchi - Novara

Electroporation for AF ablation

Ruggero Maggio, Chiara Ghiglieno, Michele Millesimo Antonio Mazza, Riccardo Riccardi – Stefania Ferrua

(the procedures will be displayed in the background)

15.30-16.00 KEYNOTE LECTURES ON ATRIAL FIBRILLATION

Chairpersons: **Michele Gulizia, Fiorenzo Gaita**

Co-chairs: **Massimo Tritto, Maura Francese, Fabiana Lucà, Sergio Bongioanni**

15.30 Atrial Fibrillation ablation: current prospective and future directions
Giuseppe Stabile

15.40 Critical reappraisal of ESC guidelines on Atrial Fibrillation
Massimo Grimaldi

15.50 Discussion

16.00-16.20 Coffee Break

16.20 – 17.15 ATRIAL FIBRILLATION AND HEART FAILURE UPDATE

Chairpersons: Roberto Ceravolo, Francesco Vetta

Co-chairs: Sante Bongo, Vincenzo Russo, Niccolò Grieco, Andrea Mortara

16.30 BLITZ-AF Cancer study: the last insights on atrial fibrillation and cancer
Michele Massimo Gulizia

16.40 Sodium-Glucose Co-transporter 2 Inhibitors in Heart Failure: recent data and implications for practice
Giuseppe Rosano

16.50 Real-world effectiveness and safety outcome with DOACs
Letizia Riva

17.00 Discussion

17.15-18.15 Challenges in the therapeutic management of patients at higher cardiovascular risk

Chairpersons: Andrea Rubboli, Ciro Mauro

Co-chairs: Alessandro Carbonaro, Maurizio Anselmi, Giovanna Geraci, Fabio Barlocco, Giuseppe Di Tano

17.15 Clinical case: patient at high thrombo-embolic risk
Laura Gatto

17.22 How to manage a high stroke-risk patient with multiple risk factors? The importance of treatment planning
Gianluca Botto

17.32 The importance of combination therapy as standard of care to achieve LDL-C goals: evidence from the SANTORINI study
Kausik Ray

17.42 First-class oral lipid-lowering therapy for cardiovascular risk reduction
Claudio Bilato

17.52 Prevention now: improving outcomes in patients at high risk of stroke
Alberto Menozzi

18.00 Discussion

18.15 Session Closure

Friday 11th April 2024

08.00 – 13.00

LAST FRONTIERS IN INTERVENTIONAL AND CLINICAL CARDIOLOGY

Auditorium Main hall

08.00 – 09.00 LIVE CASES FROM MASSA AND BRESCIA

Coordinator from Massa: Sergio Berti

Coordinator from Brescia: Marianna Adamo

Chairperson: Francesco Saia

Co-Chair: Francesco Maisano

Expert Panelists: Andrea Rognoni, Marco Ferlini, Maurizio Cappelli Bigazzi, Giovanni Esposito, Gaetano Contegiacomo, Caterina Gandolfo, Corrado Tamburino, Alfredo Marchese, Salvatore Saccà

09.00 – 09.30 SMART SYMPOSIUM: CARDIOMYOPATHIES and HEART FAILURE

Chairperson: Pasquale Perrone Filardi

Fabrizio Oliva - Heart failure classification: what is missing?

Marco Metra – HFpEF: insights on newer pathogenetic mechanisms

Giuseppe Rosano - SGLT2 inhibitors and renal protection in heart failure

Gianfranco Sinagra - SGLT2 inhibitors in patients with myocardial infarction: which role?

09.30– 10.30 LIVE CASES FROM MASSA AND BRESCIA

Coordinator from Massa: Sergio Berti

Coordinator from Brescia: Marianna Adamo

Chairperson: Giuseppe Tarantini

Co-Chair: Emanuele Barbato

Expert Panelists: Roxana Mehran, Jose De La Torre, Tullio Palmerini, Carlo Cernetti, Battistina Castiglioni, Emilio Di Lorenzo, Antonio Colombo, Alessio La Manna, Corrado Lettieri

10.30 Lecture - TIMI Study Group: The history of Cardiology

Marc Sabatine presented by Giuseppe Di Pasquale

10.45 – 11.35 SMART SYMPOSIUM: CARDIOMETABOLIC DISEASES AND CARDIOVASCULAR PREVENTION

Chairperson: Mamas Mamas

Marc Sabatine: The lower is the better for LDL-C

Marc Bonaca: Upstream use of PCSK9i in patients with acute MI

Pasquale Perrone Filardi: Contemporary trends for lipid-lowering approaches in the real world

Piera Angelica Merlini: Lipid-lowering therapies in patients with multisite atherosclerosis and/or multivessel coronary disease

Barbara Mc Gowan: Mechanisms of cardiovascular benefit related to use of weight-loss drugs

Darren Mc Guire: Newer evidence on athero-thrombotic protection with GLP1-Ra agents

The Future of Artificial Intelligence

Chairpersons: Ciro Indolfi, Giuseppe Ferro, Fabrizio Oliva, Stefano Corgnati

11.35-11.50 How Artificial Intelligence Will Change the World

Prof. David A. Steinman, University of Toronto (Canada)

11:50 Discussion

12.00 – 13.00 FANTASTIC FIVE

Chairpersons: Alberto Menozzi, Giuseppe Di Pasquale, George Dangas

Co-chairs: Domenico Gabrielli, Michele Gulizia, Battistina Castiglioni, Federico Nardi

- 12.00 Management of cardiovascular disease in patients with diabetes: can Incretin-based therapies reduce cardiovascular events?
Darrenn Mc Guire
- 12.10 Women and coronary artery disease: not just underrepresented and underdiagnosed, but also undertreated!
Roxana Mehran
- 12.20 Cardiovascular disease in patients with obesity: the new tool in the toolbox
Barbara Mc Gowan
- 12.30 Intravenous antiplatelet therapy in patients undergoing PCI: where are we going
Dominick J. Angiolillo
- 12:40 Invasive management in the elderly patient with NSTEMI: anything to change post SENIOR-RITA?
Marco Roffi
- 12:50 Discussion
- 13:00-13.45 Opening Ceremony**

13:45 – 15.00

Lunch

ROOM 500

15.00 – 16.00 LIVE CASES on TAVR from Mauriziano Hospital (Torino) and San Martino Hospital (Genova)

Resident Operators from Mauriziano: Innocenzo Scrocca, Gianmarco Annibali, Tiziana Aranzulla, Giorgio Quadri

Resident Operators from Genova: Gabriele Crimi, Matteo Vercellino, Andrea Macchione

Chairperson: Antonio Colombo

Co-Chair: Francesco Bedogni

Live Challengers: Giovanni Marchetto, Carlo Cernetti, Stefano Rigattieri, Andrea Santarelli, Francesco Meucci, Giovanni Casali, Andrea Berni, Federico Conrotto, Gabriele Tumminello

16:00-16:20 Coffee Break

16.20 – 17.10 THE MASTER LECTURES

Chairpersons: Cristina Giannattasio, Francesco Bedogni

Co-Chairs: Eugenio Stabile, Andrea Di Lenarda, Paolo Marino, Pierfranco Terroso

16.20 Coronary interventional Cardiology: a glimpse to the future
Jose De La Torre

16.30 From FOURIER to OCEAN: the present and the future of secondary prevention
Marc Sabatine

- 16.40 TAVR: the right therapy for ALL patients with aortic stenosis
Giuseppe Tarantini
- 16.50 Plaque erosion: novel management concepts
Ik-Kyung Jang
- 17:00 Antithrombotic therapy after TAVR: current perspectives
George Dangas

17.10 – 18.15 NEW PARENTERAL ANTIPLATELET THERAPIES

Chairpersons: Renato Valenti, Plinio Cirillo

Co-Chairs: Tiziana Attisano, Francesco Costa, Davide D'Andrea, Fabrizio Racca

- 17.10 Differences across Europe in peri-PCI antiplatelet management for ACS patients: from READAPT to READAPT2
Dominick J. Angiolillo
- 17.20 The Italian framework: The EYESHOT-2 registry
Leonardo De Luca
- 17.30 The ICARUS study
Stefano Benenati
- 17:40 Clinical Scenario: STEMI patient undergoing primary PCI
Greca Zanda
- 17.50 Clinical Scenario: NSTEMI patient without oral pre-treatment
Gennaro Galasso
- 18.00-18.15 Discussion
- 18.15 Session Closure

ROOM London

15.00 – 15.50 STRUCTURAL HEART INTERVENTIONS: Not only TAVR

Chairperson: Fausto Castriota

Co-Chair: Steven Von Bardeleben

Live Challengers: Michele Capasso, Cosmo Godino, Cesare Baldi, Gianluca Alunni, Marco Contarini, Paolo Luciano Danna, Gianpaolo Ussia, Federico Ronco, Giuseppe Grassi, Gavino Casu

LIVE INTERVENTIONS from RIVOLI and Novara:

Left atrial appendage closure: Marco Pavani, Cristina Rolfo, Francesco Tomassini, Marco Lococo (Sonographer) (Rivoli)

Edge-to-edge atrio-ventricular valve repair: Giuseppe Patti, Marco Mennuni, Simona De Vecchi (Novara)

- 15:50 LAA closure: an update
Gavino Casu

16.00-16.20 Coffee Break

16.20-17.00 Mitral and Tricuspid valve intervention and imaging

Chairpersons: Antonella Moreo, Gianpaolo Ussia

Co-chairs: Gianluca Alunni, Stefania Civera, Marianna Adamo, Carmen Spaccarotella, Giuseppe Grassi

16.20 Beyond the Data: RESHAPE-HF2 and MATTERHORN
Steven Von Bardeleben

16.30 Echocardiography guidance of mitral and tricuspid intervention
Eustachio Agricola

16.40 The surgeon's point of view
Giuseppe Speziale

16.50-17.00 Discussion

17.00 – 17.40 Lipid-lowering approaches in high cardiovascular risk patients

Chairpersons: Francesco Bovenzi, Salvatore De Rosa

Co-chairs: Pompilio Faggiano, Renatomaria Bianchi, Giovanna Di Gregorio, Anna Frisinghelli

17.00 Strike early and strike strong: a real world experience
Fadagh Abdelamhid

17.10 PCSK9-i in high cardiovascular risk patients: monthly administration is the best solution
Marino Scherillo

17.20 Combining high-intensity statin and ezetimibe is the best choice
Waleed Abdullah AlHabeeb

17.30 Discussion

17.40 – 18.20 #Fullphysiology and intra-vascular imaging

Chairpersons: Antonio Maria Leone, Fortunato Scotto Di Uccio

Co-chairs: Alberto Polimeni, Roberto Scarsini, Marco Arena, Gaetano Giofrè

17.40 OCT update: plaque erosion and healing
Rocco Vergallo

17.50 Clinical Case: #fullphysiology
Valeria Paradies

18.00 Is OCT needed in complex PCI?
Alessio Mattesini

18.10 Discussion

18.20 Session Closure

ROOM Madrid

15.00 – 16.00 Lipid-lowering combination therapy to minimize cardiovascular events

Chairpersons: *Giuseppe Derosa, Marco Corda*

Co-chairs: *Donata Mor, Brunella Demichelis, Mario Crisci, Marina Floresta*

15.00 Combining high-intensity statin and ezetimibe as first line treatment in very high-risk patients

Fabrizio Delnevo

15.10 The urgency of dyslipidemia management with PCSK9-i in acute coronary syndrome patients: Race Against the Time

Hani Sabbour

15.20 siRNA-based LDL-C lowering

Federico Nardi

15.30 A new oral add-on option for LDL lowering in high- and very high-risk patients

Piera Capranzano

15.40 Triglyceride lowering therapy to reduce cardiovascular adverse events

Alberto Corsini

15.50-16.00 Discussion

16.00-16.30 Coffee Break

16.30 – 17.00 Diabetes and cardiovascular disease

Chairpersons: *Salvatore Endrio Oleandri, Pasquale Caldarola*

Co-chairs: *Maurilio DeAndrea, Isabella Puccetti, Daniela Sansone, Salvatore Piazza*

16.30 Clinical scenario: a diabetic patient with acute coronary syndrome treated with PCI

Dario Celentani

16.35 EXPERT: GLP-1 receptor agonists in diabetic patients with acute coronary syndrome

Sergio Leonardi

16.45 Scenario solution

Dario Celentani

16.50 Discussion

17.00 – 18.30 Full-spectrum view of cardiovascular diseases

Chairpersons: *Rodolfo Citro, Pietro Ameri*

Co-chairs: *Claudio Norbiato, Emilia D'Elia, Daniela Lina, Ilaria Radano*

17.00 Fighting the residual risk in post-MI patients: anti-inflammatory therapies

Filippo Crea

17.10 Polygenic prediction of recurrent events after early-onset myocardial infarction

Maddalena Ardissino

- 17.20 Myocardial perfusion: PET Rubidium scan
Giovanni Brusasco
- 17.30 INOCA: from diagnosis to treatment
Alaide Chieffo
- 17.40 New horizons to prevent thromboembolic events in AF: anti-XI agents
Davide Capodanno
- 17.50 Heart failure second-line therapy
Emanuele Tizzani
- 18.00 Pulmonary arterial hypertension: diagnosis, treatment and novel therapies
Walter Grosso Marra
- 18.10 Discussion
- 18.30 Session Closure

ROOM Berlino

15.00 – 16.00 Obesity and cardiovascular disease

Chairpersons: Monica Verde, Domenico Cianflone

Co-chairs: Stefania Di Fusco, Annapaola Zito, Carmine Riccio, Mario Chiatto

- 15.00 Clinical scenario: obesity in high-risk patient
Catia De Rosa
- 15.05 Obesity as a cardiometabolic disease: current state and future directions
Paolo Sbraccia
- 15.15 Scenario solution
Catia De Rosa
- 15.20 Obesity and heart failure with preserved ejection fraction: new insights and patho-physiological targets
Barbara Mc Gowen
- 15.30 We can reduce MACE with obesity treatment
Carlo Lombardi
- 15.40 Discussion
- 16.00-16.30 Coffee Break
- 16.30-17.30 The challenge of optimizing medical therapy in Heart Failure**
Chairpersons: Marco Ambrosetti, Alessandro Navazio
Co-chairs: Mauro Gori, Stefano Urbinati, Mauro Feola, Marco Marini, Gianfrancesco Mureddu
- 16.30 Optimization of guideline-directed medical treatment for Heart Failure
Marco Metra

- 16.40 SGLT2-i as a paradigm shift: how to optimize the treatment in HF_rEF and HF_pEF
Massimo Iacoviello
- 16.50 The role of Finerenone in patients with Heart Failure and Preserved or Reduced Ejection Fraction
Michele Senni
- 17.00 Role of Vericiguat in the management of patients with worsening Heart Failure
Gianluigi Savarese
- 17.10 Renal Protection in chronic heart failure
Gennaro Cice
- 17.20 Discussion
- 17.30-18.30 Newest in Pediatric Cardiology**
Chairpersons: Carlo Pace Napoleone, Matteo Ciuffreda
Co-chairs: Raffaella Marzullo, Elena Gribaudo, Giuseppe Cinnirella, Laura Massarelli
- 17.30 Pediatric ECG: practical messages
Paolo Ferrero
- 17.40 Atrio-ventricular blocks in pediatric age: how should we deal with them?
Chiara Devecchi
- 17.50 Atrial septal defect, ventricular septal defect and patent ductus arteriosus: indications and imaging parameters for the closure
Giuseppe Annoni
- 18.00 Cardiac valve disease in pediatric age: diagnostic processes and treatment strategies
Anna Maria Colli
- 18.10 Practical approach to GUCH patient
Lorenzo Galletti
- 18.20 Discussion
- 18.30 Session Closure

ROOM Dublino

15.00-17.30 ATRIAL FIBRILLATION ABLATION CHANGE COURSE

Chairpersons: Fiorenzo Gaita, Gaetano Senatore, Giuseppe Stabile

Co -chairs: Domenico Caponi, Davide Castagno, Paolo Di Donna, Giovanni Battista Perego, Alessandro Blandino, Antonio Curcio

- 15.00 Atrial fibrillation: electrical or structural heart disease?
Emanuele Bertaglia
- 015.10 ESC 2024 guidelines: AF Ablation recommendations
Antonio De Simone

- 15.20 Lung veins or other?
Ruggero Maggio
- 15.30 Which techniques can we use?
Sakis Themistoclakis
- 15.40 PFA by flower catheter
Francesco Solimene
- 15.50 PFA by variable loop multi-electrode
Erika Taravelli
- Ore 16.00 Coffee Break

Chairpersons: Marco Scaglione, Gaetano Senatore, Giuseppe Stabile

Co-chairs: Andrea Brunori, Elisa Ebrille, Federico Ferraris, Alice Scopinaro, Gianpaolo Varalda, Antonio Curcio

- 16.20 PFA by small balloon
Gian Battista Chierchia
- 16.30 PFA by balloon-in-basket
Claudio Tondo
- 16.40 Do we still need cryoablation?
Matteo Anselmino
- 16.50 Do we still need laser?
Marco Giuggia
- 17.00 Do we still need Radiofrequency?
Stefano Grossi
- 17.10 Discussion
- 17.25 Take-home message
- 17.30 Session Closure
- 17.30 -18:15 **Abstracts Awards**

Chairpersons: Giuseppe De Luca, Gian Franco Pasini, Giuseppe Calveri

Co-chairs: Arturo Cesaro, Antonino Piti, Fulvio Furbatto, Ivana Iesu

ROOM INSTAMBUL

Session 1

- 14.30 Saluti iniziali
Giuseppe Ferro, Stefano Corgnati, Giuseppe Musumeci, Manuela Appendino
- 14.50 Cardiovascular risk prediction: from classical statistical methods to machine learning
Marco Deriu
- 15.20 Diagnostic imaging: status quo, current challenges and future opportunities
Kristen Meiburger
- 15.45 Industry for health and silver economy: challenges and opportunities for an ageing population
Alberto Audenino
- 16.15 Discussion

Session 2

- 16.30 Regulatorio, progettazione e sviluppo di defibrillatori ai tempi del MDR 2017/745
Alessio Salvaggio
- 16.45 Accelerazione e open innovation nel programma *Imprenditorialità Innovativa*
Pasquale Pignalosa
- 17.00 Dall'idea di dispositivo in ReWing: ricerca, industrializzazione e certificazione
Jacopo Zenzeri
- 17.15 *Progettazione e industrializzazione del sistema EP-DAVID*
Leonardo Napoli
- 17.30 Tavola rotonda: Gestiamo insieme le sfide del nuovo regolamento MDR 2017/745
Moderatore
Umberto Morbiducci, Guido Beccagutti, Luca Radice, Gianpaolo Tanturri, Vincenzo Lepanto, Ornella Ieropoli
- 18.15 Discussione e fine della sessione

Saturday 12 April 2025

09.00 – 13.30
CARDIOLOGY OF THE PRESENT AND FUTURE

ROOM Berlino

Room Coordinator: *Enrico Cerrato*

09.00 – 13.30 CORONARY INTERVENTIONS: SHARE YOUR EXPERIENCE!

Chairpersons: *Guido Belli, Simona Pierini, Roberto Caporale*

Co-chairs: *Alessandro Aprile, Vincenzo Infantino, Orazio Viola, Marco Sesana, Vincenzo Gambino, Antonio Dellavalle, Marco Basile, Geppina Eusebio, Massimo Siviglia*

- 09.00 Clinical Case: Cutting balloon for severe and diffuse coronary calcification
Giorgio Caretta
- 09.15 Clinical Case: Intravascular lithotripsy for severe and calcific coronary lesions
Vincenzo Galiffa
- 09.30 ROLLING STONE results: The battle against the calcium
Marco Pavani
- 09.40 Clinical case: DCB in diffuse coronary artery disease
Fabrizio Ugo
- 09:55 Clinical case: New-generation bioabsorbable scaffold coronary stent
Stefano Galli
- 10.10 Clinical case: Left main disease
Simone Zecchino
- 10:25 Clinical case: PCSK9-i at discharge in acute coronary syndrome with multivessel disease: a JET-LDL patient
Lucia Barbieri
- 10:40 The radial approach: A beautiful story
Orazio Valsecchi
- 10:50 Imaging evaluation in PCI: When, where and how
Paolo Canova
- 11.00 Discussion
- 11.10 Coffee break

Chairpersons: *Nicola Signore, Antonino Granatelli, Andrea Picchi*

Co-chairs: *Enrico Passamonti, Chiara Bernelli, Paolo Calabria, Michele De Benedictis, Antonio Saino, Alessandro Lupi, Nadia Mollicelli, Paolo Sbarzaglia, Antonio Trivisonno*

- 11:20 #fullphysiology in PCI: When, where and how
Gianpaolo Niccoli
- 11:30 Digital health: The changing landscape of healthcare
Antonino Nicosia
- 11:40 Clinical case: A challenging coronary bifurcation
Marco Zimarino
- 11:55 Clinical case: Functional guidance for PCI
Marco Borghesi
- 12:10 Clinical case: Thrombo-aspiration catheter in acute coronary syndrome
Marco Miglionico
- 12:25 Clinical case: Impella/IABP
Alessandra Truffa Giachet
- 12:40 Renal denervation: a new era for hypertension treatment
Domenico Tavella
- 12:50 Clinical case: Renal denervation with second-generation device
Francesco Versaci
- 13:05 Discussion
- 13:30 Conclusions and final thanks

ROOM Madrid

Room Coordinator: **Andrea Rognoni**

09.00 – 13.30 STRUCTURAL INTERVENTION: SHARE YOUR EXPERIENCE!

Chairpersons: Paolo Scacciatella, Sergio Berti

Co-chairs: Pietro Vandoni, Fabrizio D'Ascenzo, Livio Giuliani, Maurizio Di Biasi, Elisabetta Ricottini, Mauro Del Giglio, Emanuele Gallinoro, Irene Pescetelli

- 09.00 Clinical case: Mitral edge-to-edge repair, precision procedure
Marco Mennuni
- 09.15 Clinical case: Mitral edge-to-edge repair, multiple sizes for a tailored approach
Tiziana Aranzulla
- 09.30 Mitral surgical repair: Future perspectives
Mauro Rinaldi
- 09.40 Echocardiography guidance for Tricuspid intervention
Anna Degiovanni
- 09:50 Clinical case: Tricuspid valve repair
Marco De Carlo

- 10:05 Atrio-ventricular valve interventions without onsite cardiac surgery
Luigi Biasco
- 10.15 LAA occluders for stroke prevention
Luigi Vignali
- 10.25 PFO update: how to choose the correct device and strategy
Achille Gaspardone
- 10.35 Clinical case: Mechanical thrombectomy in pulmonary embolism
Francesco Tomassini
- 10:50 Clinical case: Mechanical thrombectomy in pulmonary embolism
Fabio Ferrari
- 11.05 Discussion
- 11.15 Coffee Break

Chairpersons: Massimo Fineschi,, Maurizio Tespili

Co-chairs: Paolo Centofanti, Federico Conrotto, Maurizio D'Amico, Filippo Russo, Giuseppe Bruschi, Diego Moniaci, Giovanni Pratesi, Luca Mircoli

- 11:30 TAVR without cardiac surgery: Where are we at?
Gianni Casella
- 11:40 Blood pressure stabilization during TAVR
Chiara Fraccaro
- 11.50 Management of the vascular accesses in patients undergoing percutaneous structural interventions: The role of the vascular surgery
Andrea Gaggiano
- 12:00 Clinical case: How does a new TAVR platform deal with hostile accesses?
Gabrio Gioel Secco
- 12:15 Clinical case: Balloon-expandable TAVR in severe bicuspid aortic stenosis
Gianmarco Annibali
- 12.30 Clinical case: Top-down self-apposing TAVR deployment
Giorgio Baralis
- 12.45 Clinical case: Self-apposing TAVR in horizontal aorta
Roberta Rosso
- 13:00 Clinical case: Novel self-expandable supra-annular TAVR
Enrica Mariano
- 13.15 Discussion
- 13.30 Conclusions and final thanks

ROOM Londra

Room Coordinator: **Fiorenzo Gaita**

09.00 – 13.30 **ARRHYTHMIAS AND CARDIAC RHYTHM MANAGEMENT: SHARE YOUR EXPERIENCE!**

9:00-10:00- **LIVE EP INTERVENTION** from Mauriziano Hospital (Torino) and Ancona Hospital

Resident Operator from Mauriziano: **Stefano Grossi, Francesca Bianchi**

Resident Operator from Ancona: **Antonio Dello Russo**

Chairperson: **Fiorenzo Gaita**

Co-Chair: **Marco Scaglione**

Expert Panelists: **Claudia Amellone, Matteo Anselmino, Giuseppe Ciconte, Vincenzo Ciconte, Maria Teresa Lucciola, Chiara Castelli, Enrico Caruzzo**

10.00-11.00 **INSIGHTS IN ARRHYTHMIAS AND CARDIAC RHYTHM MANAGEMENT**

Chairpersons: **Giuseppe Boriani, Francesco Rametta**

Co-Chairs: **Vincenzo Ciconte, Gaetano Senatore, Gianfranco Pistis, Pierfranco Dellavesa**

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 **Antonio Rapacciuolo**
- BiVP-CRT **Paolo Di Donna**

10:40 Bipolar ablation **Stefano Grossi**

10.50 Discussion

11.00 Coffee Break

Chairpersons: **Giovanni Bisignani, Roberto De Ponti**

Co-chairs: **Marco Scaglione, Francesca Bianchi, Carla Giustetto, Massimo Giammaria**

11:20 Clinical characteristics, management, and prognosis of patients with Brugada syndrome
Giuseppe Ciconte

11:30 Clinical case: AV Leadless pacemaker
Ilaria Meynet

11:45 Clinical case: Catheter extraction
Antonio Curnis

12.00 Clinical Case: AF ablation
Matteo Anselmino

12:15 Clinical case: CRT
Carlo Budano

12.30 Clinical case: The subcutaneous implantable cardioverter-defibrillator repositioning
Andrea Droghetti

SUMMEET

- 12:45 Clinical Case: Cryoablation
Elisa Ebrille
- 13.00 Clinical case: Wearable Cardioverter Defibrillator
Alberto De Salvia
- 13.15 Discussion
- 13:30 Conclusions and final thanks