

## CHANGE IN CARDIOLOGY 4.0

- ↳ *Provider ECM:* SUMMEET SRL – ID 604
- ↳ *Date:* 11-13 aprile 2024
- ↳ *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)*
- ↳ *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 clinica medica in una realtà sempre più affascinante caratterizzata dall'introduzione di nuove metodiche diagnostiche, terapeutiche affiancate dalle più moderne terapie farmacologiche. Nessun ambito come la Cardiologia unisce differenti competenze professionali che vanno dalla **Terapia Intensiva** con i farmaci antiaggreganti e anticoagulanti per le patologie ischemiche e nuovi trattamenti per lo scompenso cardiaco in fase acuta, all'**Ambulatorio** 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 struttura Cardiologica 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 disturbi del ritmo cardiaco che le patologie coronariche e in ultimo anche quelle valvolari in casi selezionati. E costante nella strategia clinica quotidiana lo scambio di informazioni con tutte le altre figure professionali dedicate alla fase acuta come i

**Cardiochirurghi, 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 aritmologi ed emodinamisti con presentazione di **casi clinici dal vivo (che sono la vera novità di questa edizione)** e procedure registrate nelle camere operatorie (live in the box) e gli Infermieri Professionali con una sessione completa a loro dedicata.

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## Thursday 11 April 2024

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09.00 Registration desk

09.30 Opening session

### ROOM Parigi

#### 09.30 – 13.30 ECHO COURSE

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

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

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

10.40 CLINICAL CASE: Cuneo  
**Paolo De Salvo**  
**Expert Panelists: Paolo Giay Pron, Sara Hammad, Antonino Tomasello**

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

11.20 CLINICAL CASE: Orbassano (TO)  
**Carlo Alberto Biolè**  
**Expert Panelists: Francesca De Lio, Alberto Pullara**

11.40 CLINICAL CASE: Rivoli (TO)  
**Marco Lococo**  
**Expert Panelists: Alberto Milan, Sara Rettegno, Luca Zappia**

- 12.00 CLINICAL CASE: Biella  
**Eleonora Battistini**  
**Expert Panelists: Silvia Amerio, Margherita Cannillo, Andrea Rinaudo**
- 12.20 CLINICAL CASE: Torino, Maria Vittoria Hospital  
**Davide Forno**  
**Expert Panelists: Matteo Bellettini, Cristina Marocco, Marco Ribezzo**
- 12.40 CLINICAL CASE: Città della Salute e della Scienza di Torino  
**Nicolò Montali**  
**Expert Panelists: Enrico Chiappa, Francesca Ferroni, Silvia Vicentini**
- 13.00 LECTURE  
**Francesco Fulvio Faletra**
- 13.30 Conclusions and take-home message  
**Gianluca Alunni, Francesco Fulvio Faletra, Vered Gil Ad**

## ROOM Berlino

09:30 – 13.30  
ECG COURSE

Chair: **Fiorenzo Gaita**

Co-chairs: **Francesca Bianchi, Federica Devecchi, Ilaria Meynet**

9.00 Introduction and session presentation  
**Fiorenzo Gaita**

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

9.35 CLINICAL CASE: Torino  
**Elisabetta Popolizio**  
Expert Panelists: **Matteo Bianco, Michele Millesimo, Emanuela Racca**

09.55 CLINICAL CASE: Novi Ligure (AL)  
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  
**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, Maria Teresa Lucciola**

11.15 CLINICAL CASE: Genova

**Valeria Sebastiani**

Expert Panelists: **Alessandro Blandino, Yvonne Cristoforetti, Simone Zecchino**

11.35 CLINICAL CASE: Domodossola

**Simone Persampieri**

Expert Panelists: **Chiara Devecchi, Stefano Giovinazzo, Marco Novara**

11.55 CLINICAL CASE

**Pierfilippo Vianello**

Expert Panelists: **Natascia Cerrato, Silvia Mazzilli, Andrea Saglietto**

12:15 Debate ECG interpretation:

- Human intelligence will stay - **Fiorenzo Gaita**
- A.I. will prevale - **Ciro Indolfi**

12:35 Discussion

13.00 Conclusions and take-home message

**Fiorenzo Gaita**

13.30 Session closure

## ROOM Madrid

09.30 – 13.30

### CHANGE COMPLEX CORONARY INTERVENTIONS AND CTO

**Chairperson: Alessio La Manna**

**Co-Chair: Gianluca Tomassoni**

**Discussants: Manfredi Arioti, Paolo Canova, Mauro De Benedictis, Massimo Leoncini, Veronica Loi, Andrea Macchione, Mauro Pennone, Isidoro Pera, Fabio Piazza**

09.45 LIVE CASES

From Rozzano, Milan – **Gabriele Gasparini, Bernhard Reimers**  
and from al Qassimi Hospital, Dubai – **Wael Abushokka**

### CHANGE COMPLEX CORONARY INTERVENTIONS AND CTO: Clinical Experience

**Chairpersons: Antonino Nicosia, Leonardo Paloscia, Daniela Trabattoni**

**Discussants: Paolo Calabria, Sebastian Cinconze, Antonio Dellavalle, Daniele Forlani, Irene Pescetelli, Andrea Rolandi, Paolo Russo, Martina Solli, Guido Vittori**

11.00 LECTURE: left main treatment: the latest evidences

**Giuseppe Andò**

11.10 LIVE IN THE BOX Complex PCI with IVAC 2L VENTRICULAR ASSIST DEVICE support

**Gioel Gabrio Secco**

11.30 LECTURE: Imaging evaluation of vulnerable plaque

**Giulio Guagliumi**

11:40 Lecture: Functional guidance for complex PCI

**Giampaolo Niccoli**

11:50 Discussion

**Chairperson: Gerald Werner**

**Co-Chair: Massimo Di Marco**

**Discussants: Giuseppe Colonna, Francesco De Felice, Luca Grancini, Cesare Greco, Pier Giuseppe Greco Lucchina, Vincenzo Guiducci, Emanuela Piccaluga, Francesco Pisano, Francesco Soriano**

12.05 LIVE CASES

From Rozzano, Milan – **Gabriele Gasparini**

and from al Qassimi Hospital, Dubai – **Wael Abushokka**

**Chairpersons: Giacomo Boccuzzi, Massimo Di Marco, Vincenzo Pasceri**

**Discussants: Daniela Benedetto, Gianluca Caiazzo, Marco Caruso, Annamaria Dacheille, Stefano Garducci, Enrico Cerrato, Francesco Terracciano, Monica Verdoia**

13.00 DCB technology: update and future direction

**Flavio Ribichini**

13.10 CTO-PCI: update and future direction

**Gerald Werner**

13.20 Discussion

**13.30 – 14.30**

**Lunch**

**14.30 – 18.30**

**FROM DEVICES TO THERAPIES**

## ROOM Madrid

**14.30 – 16.00 CTO AND CHRONIC CORONARY SYNDROMES**

**Live background Rivoli and Genova**

**Chairpersons: Claudio Cavallini, Claudio Fresco, Ciro Indolfi, Giampaolo Pasquetto**

**Discussants: Marco Basile, Chiara Bernelli, Maurizio D'Amico, Maria Rosaria De Vita, Vincenzo Guiducci, Francesco Milone, Orazio Viola**

14.30 LIVE introduction from Rivoli and Genova

**Rivoli: Alfonso Franzè, Alessio La Manna, Giulio Piedimonte, Gerald Werner**

**Genova: Italo Porto, Rocco Vergallo**

*(the procedure will be displayed in the background)*

14:40 LECTURE: What is my personal vision of a modern approach for CTO-PCI

**Alfredo Galassi**

14:50 Optimal anti-ischemic medical treatment in chronic coronary syndromes (CCS)

**Pier Luigi Temporelli**

15:00 Lipid Modifying Agents as a Continuous Success Development: Statins, PCSK9 Inhibitors and Beyond

**Hassan El Tamimi**

- 15:10 LIVE IN THE BOX: left main and bifurcation lesions with simulation lab  
**Fabrizio Ugo**
- 15.30 LECTURE: From Orbita to Ischemia trial: myths and realities in revascularization indications  
**Leonardo Bolognese**
- 15.40 Intravenous antiplatelet therapy in patients undergoing PCI: current prospective  
**Plinio Cirillo**
- 15.50 Discussion and LIVE cases from Genova and Rivoli CTO procedure  
**Rivoli: Alfonso Franzè, Alessio La Manna, Giulio Piedimonte, Gerald Werner**  
**Genova: Italo Porto, Rocco Vergallo**
- 16.00 Coffee break
- 16.20 – 18.00 ACUTE CORONARY SYNDROMES**
- 16.20 – 17.00 Medical and interventional treatment in complex coronary settings**  
**Chairpersons: Marco Ambrosetti, Alessandro Navazio, Stefano Rigattieri, Andrea Rubboli**  
**Discussants: Roberto Accardi, Andrea Celestini, Anna Frisinghelli, Livio Giuliani, Giulia Magnani, Luca Olivotti, Claudio Panciroli, Pietro Vandoni**
- 16.20 Acute MI treatment in patients with multivessel disease: from PRAMI to MULTISTARS  
**Giorgio Quadri**
- 16.30 Long-term antithrombotic treatment: the dual antiplatelet therapy vs dual pathway inhibition approach  
**Francesco Costa**
- 16.40 Lipid lowering and dual pathway inhibition therapy in ACS patients with PAD  
**Marc Bonaca**
- 16.50 CONCLUSIONS LIVE CORONARY INTERVENTION FROM Rivoli and Genova  
**Rivoli: Alfonso Franzè, Alessio La Manna, Giulio Piedimonte, Gerald Werner**  
**Genova: Italo Porto, Rocco Vergallo**
- 17.00 – 18.00 Lipid-lowering agents and antithrombotic therapy in the acute phase**  
**Chairpersons: Pasquale Caldarola, Giovanni Esposito, Luigi Oltrona Visconti**  
**Discussants: Fabio Barlocco, Elva Calvaruso, Grazia Ceravolo, Eleonora Cerutti, Marina Floresta, Maria Laura Foschi, Simona Pierini, Marco Sesana**
- 17.00 Plaque stabilization and regression after ACS with I-PCSK9  
**Lorenz Räber**
- 17:10 The end of Stepwise approach: now is time of fast track  
**Marino Scherillo**
- 17.20 Current clinical practice in Lipid-lowering therapy Italy: the JET LDL Registry  
**Marco Ferlini**

- 17:30 Efficacy and safety of the PCSK9-I in the treatment of dyslipidemia in chronic kidney disease  
**Gennaro Cice**
- 17:40 How to deal with residual risk beyond LDL: the role of icosapent ethyl  
**Alberto Corsini**
- 17.50 Bempedoic acid and its role in contemporary management of hyperlipidemia in atherosclerosis  
**Maurizio Averna**
- 18:00 Discussion
- 18:15 Session closure

## ROOM London

### 14.30 – 16.00 ARRHYTHMIAS AND HEART FAILURE

**Chairpersons: Diego Ardissino, Vincenzo Ciconte, Gaetano Senatore**

**Discussants: Francesca Bianchi, Marisa Carluccio, Emilia D'Elia, Federico Ferraris, Sara Palacio, Maria Cristina Rosa Brusin, Valentina Schirripa**

- 14.30 DISCUSSION and LIVE EP INTERVENTION FROM **Novara and Rivoli**  
**Bundle stimulation for physiological pacing**  
**Novara: Gabriele Dell'Era, Matteo Santagostino**  
**Electroporation Atrial Fibrillation Ablation**  
**Rivoli: Anna Ferraro, Ruggero Maggio, Antonio Mazza, Riccardo Riccardi**

*(the procedure 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 are 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 DISCUSSION and LIVE EP INTERVENTION FROM **Novara and Rivoli**  
**Bundle stimulation for physiological pacing**  
**Novara: Gabriele Dell'Era, Matteo Santagostino**  
**Electroporation Atrial Fibrillation Ablation**  
**Rivoli: Anna Ferraro, Ruggero Maggio, Antonio Mazza, Riccardo Riccardi**

- 16.00 Coffee break

## 16.20 – 17.00 Atrial fibrillation update

**Chairpersons:** *Mario Bo, Marco Corda, Pompilio Faggiano*

**Discussants:** *Monica Andriani, Lucia Coppini, Mauro Feola, Anita Iorio, Daniela Lina, Isabella Puccetti, Vincenzo Russo*

16.20 Pulsed field ablation in Atrial Fibrillation  
**Ilaria Meynet**

16.30 LAA closure update  
**Gavino Casu**

16:40 How to choose appropriate direct oral anticoagulant for patient with atrial fibrillation  
**Emanuele Tizzani**

16:50 CONCLUSIONS LIVE EP INTERVENTION FROM **Novara and Rivoli**  
**Bundle stimulation for physiological pacing**  
**Novara:** *Gabriele Dell’Era, Matteo Santagostino*  
**Electroporation Atrial Fibrillation Ablation**  
**Rivoli:** *Anna Ferraro, Ruggero Maggio, Antonio Mazza, Riccardo Riccardi*

## 17:00-18:00 The challenges of the cardiologist in managing the high-risk patients

**Chairpersons:** *Francesco Bovenzi, Antonino Granatelli, Maddalena Lettino, Antonio Maggi*

**Discussants:** *Michele De Benedictis, Stefania Di Fusco, Maura Francese, Claudio La Rosa, Fabiana Lucà, Fabio Minicucci, Lidia Rossi, Maria Elena Rovere*

17:00 Who is the high-risk patient?  
**Simona Giubilato**

17.10 AF and Fragility: how to optimally treat AF patients with different 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

### GENETIC IN CARDIAC DISEASES

#### CARDIOMYOPATHIES WITH HYPERTROPHIC PHENOTYPE

**Chairs:** *Marco Canepa, Attilio Iacovoni, Silvia Priori*

**Expert Panelists:** *Lucia Coppini, Simona De Vecchi, Barbara Mabritto, Giovanni Quarta*



- 14.30 Genetic and clinical features on risk stratification and treatment of hypertrophic cardiomyopathy  
**Francesco Cappelli**
- 14.40 Cardiac amyloidosis: contribution of genetic tests for diagnosis and therapy  
**Stefano Perlini**
- 14.50 Fabry disease: from genetic assessment to disease phenotype and treatment  
**Giuseppe Limongelli**
- 15.00 Discussion

## **ARRHYTHMOGENIC CARDIOMYOPATHIES, BUT NOT ONLY...**

Chairs: **Gaetano Maria De Ferrari, Roberto De Ponti, Pierfranco Terrosu**

Expert Panelists: **Maurizio Pieroni, Maria Cristina Rosa Brusin, Vincenzo Russo**

- 15.15 Polygenic risk score in cardiovascular diseases  
**Valeria Novelli**
- 15.25 Arrhythmogenic ventricular cardiomyopathy: from genetic to phenotypic presentation  
**Francesca Bianchi**
- 15.35 Brugada syndrome: from genetic to phenotypic presentation  
**Silvia Priori**
- 15.45 Discussion
- 16.00 Coffee break
- 16:20 The master lecture: MINOCA from diagnosis to treatment  
**Filippo Crea** presented by **Ciro Indolfi**

## **SPORT CARDIOLOGY**

### **WHEN TO LOOK FOR ISCHEMIC OR VALVULAR CAUSES OF CARDIAC DISEASES IN THE ATHLETE**

Chairs: **Daniele Andreini, Stefano Carugo, Sabina Gallina**

Expert Panelists: **Anna Degiovanni, Stefania Ferrua, Leonardo Grisafi, Raffaella Marzullo**

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

### **NEWER EVIDENCE IN SPORT CARDIOLOGY**

Chairs: **Antonio Dello Russo, Sebastiano Marra, Giuseppe Massazza, Paolo Zeppilli**

Expert Panelists: **Raffaella America, Maurizio Pieroni, Elisabetta Toso, 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  
**Vincenzo Palmieri**
- 17.50 Discussion
- 18:15 Session Closure

## ROOM Parigi

### NURSING SESSION

- 14:30 Saluti iniziali  
**Giuseppe Musumeci, Giuseppe Patti, Italo Porto, Ferdinando Varbella**
- Introduzione ai lavori  
**Michela Barisone, Luigia Sasso, Tullio Usmiani**
- 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 Chirivì, Marisa Gribaudo**  
**Discussant: Antonello Carneci, Cinzia Del Piano, 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 (TFPC) e gestione degli allarmi  
**Simona Caporusso**
- 15:30 Loop recorder: impianto ed espanto a cura degli infermieri. Due realtà a confronto.  
**Leonardo Celozzi, Nicoletta Pingelli**
- 15:40 Ricostruzione aorto-iliache  
**Fedora Fazio, Tatiana Mazzotta**
- 15:50 Mitraclip: 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 Vasculopatia periferica: focus sul trattamento percutaneo della disfunzione erettile.  
**Andrea Greco**

16:20 Discussione sui temi precedentemente trattati e take home messages

16:30 *Coffee Break*

## **2° SESSIONE – RICERCA E MANAGEMENT IN AREA CARDIOLOGIA**

**Moderatori: Valentina Astegiano, Cristina Battaglia, Marco Casarotto**

**Discussant: Antonella Cappai, Concetta Leotta, Patrizia Persico**

16:40 Lettura Magistrale  
**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 DA' SPAZIO ALLA RELAZIONE: ESPERIENZE A CONFRONTO**

**Moderatori: Francesca Chisari, Concetta Profita, Roberto Redini**

**Discussant: 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**

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

Friday 12<sup>st</sup> April 2024

08.15 – 14.00

LATEST FRONTIERS IN INTERVENTIONAL AND CLINICAL CARDIOLOGY

## Auditorium Main hall

**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, Gennaro Santoro**

**09.10 – 10.10 New horizons in treatment of cardiovascular disease**

**Chairpersons: Francesco Dentali, Michele Massimo Gulizia, Pasquale Perrone Filardi**

**Panel: Cristina Giannattasio, Alberto Menozzi, Francesco Saia**

09.10 The SGLT2-I paradigm shift in clinical practice: 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 I-PCSK9: the lesson of AT TARGET-IT

**Pasquale Perrone Filardi**

09:40 Management of 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, Mauro Rinaldi, Andrea Rognoni, Francesco Saia**

**11.30 – 12.00 THE MASTER LECTURES**

**Chairpersons: Marc Bonaca, Fiorenzo Gaita, Giuseppe Rosano**

**Panel: Paolo Calabrò, Domenico Gabrielli, Marco Roffi**

11.30 The 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 Update of ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure: how to apply them in practice  
**Marco Metra**
- 12:00 The emergence of computational interventional physiology: how AI reveals all the content that is hidden in the simple angiogram  
**William Wijns**
- 12:10 Discussion

## 12.20 – 13.15 BURNING DEBATES

**Chairpersons: Battistina Castiglioni, Giuseppe Di Pasquale, Domenico Gabrielli**

**Panel: Michele Massimo Gulizia, Corrado Lettieri, Francesco Prati, Tullio Palmerini**

### BURNING DEBATE 1: Don't stop me now? 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 – **Wanda Acampa**  
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**

## 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

- 15:00 Act earlier with one monthly PCSK9i in high CV risk patients to prevent cardiovascular events  
**Marco Mennuni**

## ROOM London

### 15.00 – 16.00 LIVE CASES FROM MAURIZIANO AND NOVARA HOSPITAL

*Resident Operators from Mauriziano: Gianmarco Annibali, Innocenzo Scrocca,  
Resident Operators form Novara: Vincenzo Galiffa, Giuseppe Patti, Roberta Rosso*

*Chairperson: Alfredo Marchese*

*Co-Chair: Andrea Rognoni*

*Discussants: Roberto Bonmassari, Federico Conrotto, Giovanni Marchetto, Claudio Russo, Carmen Spaccarotella, Luigi Salemme, 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 in clinical practice

*Francesco Faletra*

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 2024

*Chairpersons: Luisa Cacciavillani, Marco Marini, Paolo Trambaiolo*

*Discussants: Sergio Bongioanni, Virginia Bovolo, Stefania Civera, Sara Giolitto, Stefano Giovino, Lidia Rossi, Alice Sacco, Rosario Tripodi*

17:00 Optimal medical management: contemporary role of IV vasodilators and inotropes

*Roberta Rossini*

17.10 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 PHYSIOLOGY AND INTRAVASCULAR IMAGING

*Chairpersons: Francesco Barillà, Salvatore De Rosa, Antonio Maria Leone*

*Discussants: Marco Arena, Alessandro Manzoli, Valeria Paradies, Alberto Polimeni, Alessandro Sciahbasi, Roberto Scarsini, Filippo Russo*

18.00 LECTURE: OCT evaluation of high risk plaques

*Francesco Prati*

- 18:10 Lecture – Coronary physiology to guide complete revascularization in patients with AC: lessons from FIRE Trial  
**Simone Biscaglia**
- 18:20 Clinical Case: Maximal hyperemia FFR and imaging  
**Alessio Mattesini**
- 18:30 OCT to guide and optimize PCI of 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**

**Discussants: Gianluca Alunni, Cesare Baldi, Francesco Caprioglio, Chiara Cavallino, Marco Contarini, Paolo Danna, Massimo Medda, Gabriele Tumminello, Carlo Vigna**

### LIVE INTERVENTION FROM RIVOLI AND GENOVA:

Left atrial appendage closure

**Rivoli: Marco Pavani, Cristina Rolfo, Francesco Tomassini**

**Edge to edge treatment of AV valve regurgitation**

**Genova: Gabriele Crimi, Paolo Pisani, Italo Porto**

16.00 Coffee break

### 16.20 – 17.00 THE ROLE OF NEW PARENTERAL ANTIPLATELET THERAPY

**Chairpersons: Guido Parodi, Francesco Pelliccia, Renato Valenti**

**Discussants: Giuseppe Andò, Lucia Barbieri, Alessandra Bianco, Roccaldo Osanna, Enrico Passamonti, Tommaso Piva, 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 European practices for peri-PCI antiplatelet management for NSTEMI-ACS patient: the READAPT medical survey results  
**Dominick Angiolillo**

16:50 Discussion with Experts

### 17.00 – 17:30 One monthly hypolipidemic strategy in high CV risk patients

**Chairpersons: Roberto Ceravolo, Giuseppe Derosa, Ugo Limbruno, Francesco Fattrolli**

**Discussants: Renato Maria Bianchi, Alessandro Carbonaro, Maria Alberta Cattabiani, Giovanna Di Gregorio, Niccolò Grieco, Eleonora Guzzafame, Marco Miglionico**

- 17.00 Clinical Scenario: patient with recurrent elective PCI  
**Catia De Rosa**
- 17:05 PCSK9-I in high CV risk patient: is one-month administration the better solution?  
**Alberto Menozzi**
- 17.15 Scenario's Solution  
**Catia De Rosa**
- 17.20 Discussion
- 17.30 – 18:00 Obesity and cardiovascular disease**  
**Chairpersons: Francesco Amico, Francesco Cattel, Domenico Cianflone, Maurilio Deandrea,**  
**Discussants: Alessandro Aprile, Marzia Colopi, Fulvio Furbatto, Stefano Garducci, Stefania Luceri,**  
**Roberta Serdoz**
- 17.30 Clinical Scenario: Obesity in high risk patient  
**Daniela Sansone**
- 17.35 Managing HFpEF as a Cardiometabolic Disease: Current State and Future Directions  
**Mikhail Kosiborod**
- 17.40 Scenario's 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**  
**Discussants: Dario Celentani, Marco Centola, Roberto Lorenzoni, Massimo Maione, Diego Moniaci,**  
**Salvatore Piazza, Flavio Peinetti**
- 18.00 Surgical and endovascular option for TAA  
**Andrea Gaggiano**
- 18.10 Endovascular treatment for extracranial carotid artery disease  
**Piero Montorsi**
- 18.20 Lipid lowering therapy optimization in PAD  
**Marc Bonaca**
- 18:30 Network cardiologist and vascular surgeon: the Match-PAD Registry  
**Marco Mennuni**
- 18.40 Discussion
- 19:00 Session Closure



## ROOM Berlino

**15.00 – 16.00 Lipid-lowering combination therapy to reduce cardiovascular events**

**Chairpersons:** Felice Achilli, Marco Matteo Ciccone, Ciro Mauro, Gianfrancesco Mureddu

**Discussants:** Laura Casalino, Giuseppe De Angelis, Brunella De Michelis, Elisabetta Grigore, Vincenzo Infantino, Donata Mor, Alessandro Martinoni, Silvia Muccioli

15.00 Vulnerable Plaque: the role of lipids  
**Renu Virmani**

15:10. Combination therapy high-intensity statin, ezetimibe should be the first line treatment in very high-risk patients  
**Fabrizio Delnevo**

15.20 Learn about an siRNA-based LDL-C-lowering therapy  
**Leonardo De Luca**

15:30 The new oral add-on option for lowering LDL in high and very high risk patient  
**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

**Discussants:** Arturo Cesaro, Claudia De Natale, Luisa Formato, Iris Parrini, Federica Provenzano, Federico Ragazzoni, Francesco Vigorito

16.20 Clinical Scenario: Diabetic patients with ACS treated with PCI  
**Stefania Paolillo**

16.25 EXPERT: GLP-1 receptor agonist in diabetic patients with history of acute coronary syndrome  
**Sergio Leonardi**

16.35 Scenario's Solution  
**Stefania Paolillo**

16.40 Discussion

**17.00-17.30 Mitral and ECHO**

**Chairpersons:** Gianluca Alunni, Antonella Moreo, Gianpaolo Ussia

**Discussants:** Francesca Giordana, Barbara Mabritto, Massimo Milli, Elisa Pelloni

17.00 EXPERT: Edge-to-edge mitral repair update  
**Marianna Adamo**

- 17.10 LECTURE: Echocardiography guidance of Mitral and LAA intervention  
**Eustachio Agricola**
- 17:20 Discussion
- 17.30 – 18.45 A full-spectrum view of cardiovascular disease**  
**Chairpersons: Mario Chiatto, Walter Grosso Marra, Claudio Norbiato**  
**Discussants: Massimo Borrione, Francesca Lanni, Alessia Pisterna, Ilaria Radano, Gian Mauro Sacchetti, Pietro Scicchitano, Michele Stasi, Annapaola Zito**
- 17.30 Sex-based differences in risk factors for incident myocardial infarction and stroke  
**Maddalena Ardissino**
- 17:40 Transforming Dyslipidemia Management: No Time for the “Wait & Watch” Paradigm  
**Hani Sabbour**
- 17:50 Takotsubo syndrome: new diagnostic features and future therapeutic perspectives  
**Rodolfo Citro**
- 18:00 Heart failure second line therapy  
**Alessandra Chinaglia**
- 18.10 Myocardial perfusion by means of PET Rubidio scan  
**Riccardo Pellerito**
- 18:20 INOCA from diagnosis to treatment  
**Alaide Chieffo**
- 18.30 Discussion
- 18:45 Session closure

## ROOM Parigi

- 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**  
**Discussants: Raffaella America, Maurizio Anselmi, Marco Comeglio, Francesco Maiellaro, Fabio Mariani, Laura Massarelli, Giampiero Vizzari, Filippo Zilio**
- 15.00 Direct oral anticoagulants in frail patients  
**Pietro Ameri**
- 15:10 SGLT2 inhibitors across the broad spectrum of Ejection fraction  
**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 in all spectrum risk patients**

**Chairpersons: Furio Colivicchi, Alessandro Lupi, Carmine Riccio**

**Discussants: Tiziana Comandone, Davide D'Andrea, Sergio Falato, Vincenzo Galiffa, Annamaria Nicolino, Vittorio Pascale, Luigi Pollarolo**

16.30 New Lipid-lowering agents: my clinical practice to improve adherence and persistence with SirNA  
**Claudio Bilato**

16:40 Clinical case: Very high risk patient with chronic coronary syndrome  
**Mario Crisci**

16.50 Clinical case: application of Fast-track reimbursement in patient with acute coronary syndrome  
**Felice Gagnano**

17:00 Clinical case: application of Fast-track reimbursement in patient with multiple cardiovascular events  
**Marco Borghesi**

17:10 Discussion

**17.30 – 18.30 Best Clinical Case and Abstracts**

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

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**Saturday 13 April 2024**

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**09.00 – 14.00**

**PRACTICAL CLINICAL THEATERS IN CARDIOLOGY OF THE PRESENT AND THE FUTURE**

**ROOM Berlino**

**Room Coordinator: Enrico Cerrato**

**09.00 – 14.00 CORONARY INTERVENTION. SHARE YOUR EXPERIENCE!**

**Chairpersons: Guido Belli, Gaetano Gioffrè, Andrea Santarelli, Paolo Sbarzaglia**

**Discussants: 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: The Rolex lesson  
**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**
- 09.50 Clinical case: DCB in diffuse coronary disease  
**Bernardo Cortese**
- 10.10 Clinical case: Cutting balloon for severe and diffuse coronary calcifications  
**Giorgio Caretta**
- 10.30 Clinical case: PCSK9 inhibitors at discharge in ACS: a JET LDL patient  
**Giovanni Teruzzi**
- 10:50 Functional evaluation in PCI: when, where and how  
**Massimo Fineschi**
- 11.00 Coffee break
- Chairpersons: Maurizio Di Biasi, Antonino Piti, Nicola Signore, Massimo Siviglia**  
**Discussants: Nicoletta De Cesare, Angelo Di Leo, Tiziana Montaldo, Carmine Musto, Cristiana Nannini, Giulio Piedimonte, Marco Luciano Rossi, Antonio Saino**
- 11:30 Modern approach to bifurcation lesions  
**Marco Zimarino**
- 11.40 Clinical case: PCSK9 inhibitors in patients with 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 versus 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: the new era of the 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:** *Sergio Berti, Luigi Fiocca, Claudio Moretti, Eustaquio Maria Onorato*

**Discussants:** *Mario Arieti, Giuseppe Cinnirella, Salvatore Colangelo, Giuseppe Grassi, Dana Iancu, Maria Luisa Laudisa, Cinzia Moncalvo*

- 09.00 Clinical case: Edge to Edge mitral valve repair: the PASCAL system  
**Nedy Brambilla**
- 09.15 Clinical case: G4 Edge to edge repair: multiple sizes for a tailored approach  
**Cosmo Godino**
- 09.30 Clinical case: Tricuspid valve repair  
**Paolo Golino**
- 09:45 Lecture: Atrio-ventricular valve interventions without onsite cardiac surgery  
**Luigi Biasco**
- 09.55 Mitral edge to edge repair: state the art and future directions  
**Tiziana Aranzulla**
- 10:05 Lecture: LAA occluder for stroke prevention  
**Luigi Vignali**
- 10.15 PFO update: how to choose the correct device and strategy  
**Achille Gaspardone**
- 10.25 Clinical case: Mechanical thrombectomy in pulmonary embolism  
**Fabio Ferrari**
- 10:40 Clinical case: Valve in Valve: how I solved the issue  
**Matteo Vercellino**
- 11.00 Coffee break

**Chairpersons:** *Tiziana Attisano, Giuseppe Bruschi, Francesco Meucci, Tullio Tesorio*

**Discussants** *Paolo Centofanti, Fabrizio D'Ascenzo, Mauro Del Giglio, Enrico Fabris, Riccardo Granata, Michele La Torre, Francesco Terracciano*

- 11.30 TRACS program update  
**Gianni Casella**
- 11.40 TAVI at home program update  
**Fabio Tarantino**
- 11:50 TAVI: Is it possible patients discharge 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!**

9:00 LIVE EP INTERVENTION FROM **Mauriziano** and **NOVARA HOSPITAL**

**Chairperson: Fiorenzo Gaita**

**Co-Chair: Ruggero Maggio**

**Discussants: Claudia Amellone, Domenico Caponi, Antonio Curnis, Elisa Ebrille, Mario Matta, Antonio Mazza, Ilaria Meynet, Riccardo Riccardi**

**Chairpersons: Matteo Anselmino, Giuseppe Boriani, Pierfranco Dellavesa, Massimo Giammaria**

**Discussants: Carlo Budano, Federica De Vecchi, Anna Ferraro, Marco Giuggia, Stefano Maffè, Andrea Peirone, Alice Scopinaro**

- 10:00 The fifth cardiac chamber  
**Carlo Pappone**
- 10.20 Flash Debate: LBBP-CRT or BiVP-CRT in patients with heart failure and reduced left ventricular ejection fraction?  
- LBBB-CRT **Gabriele Dell'Era**  
- BiVP-CRT **Gemma Pelargonio**
- 10:40 Brugada Syndrome update  
**Fiorenzo Gaita**
- 10.50 Clinical case: The subcutaneous implantable cardioverter-defibrillator repositioning  
**Andrea Droghetti**
- 11.00 Coffee break

**Chairpersons: Claudia Amellone, Gianfranco Pistis, Francesco Rametta, Marco Scaglione**

**Discussants: Alessandro Blandino, Giuliana Bricco, Enrico Caruzzo, Bruna Catuzzo, Simone Persampieri, Antonino Previti, Sandra Tantillo**

- 11:20 Clinical case: The AV Leadless pacemaker  
**Antonio Curnis**
- 11:40 Whats is new in Brugada and 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: the role of the wearable cardioverted defibrillator  
**Alberto De Salvia**
- 13.10 Discussion
- 13.40 Conclusions
- 14.00 Final thanks and event conclusion

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Thursday 11 April 2024

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### SALA ROMA

#### ***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

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Friday, 12 April 2024

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#### ***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