

IV edition
TURIN
CTO&CHIP
LIVE 2025

Course Directors:

Roberto GARBO

Maria Pia Hospital GVM Care&Research - Torino IT

Andrea GAGNOR

Maria Vittoria Hospital - Torino IT

Organizing secretariat:



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info@trueventi.com - www.trueventi.com

Scientific Secretariat

Manfredi ARIOTI

Santa Maria delle Croci Hospital - Ravenna IT

Veronica LIO

Maria Vittoria Hospital - Torino IT

Congress Venue:

Centro Congressi "Carlo Biscaretti di Ruffia"

Corso Unità d'Italia 40 - 10126 Torino IT

8-9
MAY
2025

NEXT
GEN
CTO
COURSE **MAY**

7/8-9
MAY
2025

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Veronica LIO Torino IT

Scientific Committee

Alexandre AVRAN Valenciennes FR

Emmanouil BRILAKIS Minneapolis USA

Gabriele L. GASPARINI Milano IT

Paul KNAAPEN Amsterdam NL

Kambis MASHAYEKHI Lahr DE

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Masahisa YAMANE Saitama City JP

Media Driver

Francesco BRUNO Torino IT

Andrea SOLANO Torino IT

Maria Pia Hospital

GVM Care & Research, Torino IT

Mauro DE BENEDICTIS

Director of Interventional Cardiology
Department

Interventional Cardiologists:

Alessandro DECIO

Fabio MARIANI

Paolo RUSSO

Filippo SCIUTO

Pier Paolo SORI

Maria Vittoria Hospital

ASL Città di Torino, Torino IT

Massimo GIAMMARIA

Chief of Cardiovascular Department

Interventional Cardiologists:

Federico BEQARAJ

Stefano DRAGO

Veronica LIO

Live Centers

Maria Vittoria Hospital

ASL Città di Torino, Torino IT

University Hospital Basel

Basel CH

Maria Pia Hospital

GVM Care & Research, Torino IT

St George's Hospital

London UK

Georgia Heart Institute

Gainesville USA

Al Qassimi Hospital

Sharjah UAE

Haukeland University Hospital

Bergen NO

Baylor Scott & White Health -

The Heart Hospital Plano

Dallas USA

under the patronage of:



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European Society of Cardiology



GISE

Società Italiana di Cardiologia Interventistica

Case Presenters

Mohamed Salah Abdelbasit Egypt

Elkhaim Abdelrahman Germany

Ahmed Abdel Halim Abozeid Egypt

Mahmoud Abd Elkhalekh A Omar Egypt

Ahmed Alaarag Egypt

Teodor Bajeu Romania

Giorgio Benatti Italy

Giuseppe Colletti France

Paolo D'Arrigo Italy

Mohamed Sabry Elhadainy Egypt

Ahmed El Sawah Egypt

Moaaz Elsharabassy Germany

Khaled Ezzaouia Tunisia

Vincenzo Fiorentini Italy

Daniele Forlani Italy

Fadhel Nabil Hamidani Germany

Marco Loffi Italy

Alberto Monello Italy

Javier Navarro Perez Spain

Tiago Rodrigues Belgium

Amir Samaan Egypt

Aly Tohamy Egypt

Paolo Tosi Italy

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Italian Invited Faculty

Umberto BARBERO Savigliano (TO)

Daniela BENEDETTO Roma

Luca BETTARI Brescia

Renato BIANCHI Napoli

Giacomo BOCCUZZI Torino

Francesco BRUNO Torino

Simone BUDASSI Roma

Paolo CANOVA Bergamo

Marco CARUSO Palermo

Tania CHECHI Firenze

Alberto CHISARI Caltanissetta

Salvatore COLANGELO Torino

Mauro DE BENEDICTIS Torino

Carlo DI MARIO Firenze

Cristian DI RUSSO Roma

Dionigi FISCHETTI Lecce

Daniele FORLANI Pescara

Luca FRANCHIN Torino IT

Alfredo GALASSI Palermo

Gabriele L. GASPARINI Rozzano (MI)

Rocco GIUNTA Palermo

Luca GRANCINI Milano

Mario IANNACCONE Torino

Francesco LIISTRO Arezzo

Massimo MANCONE Roma

Alfredo MARCHESE Bari

Pietro MAZZAROTTO Lodi

Giampiero NOBILE Bologna

Jacopo A. OREGLIA Milano

Anita PAGGI Milano

Damiano REGAZZOLI Rozzano (MI)

David RUTIGLIANO Bari

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Gennaro SARDELLA Roma

Rocco SCLAFANI Perugia

Rocco STIO Roma

Gianluca TOMASSONI Teramo

Alessandra TRUFFA GIACHET Asti

Carlo TUMSCITZ Ferrara

Fabrizio UGO Vercelli

Giuseppe VADALÀ Palermo

International Invited Faculty

Pierfrancesco AGOSTONI Antwerpen BE

Khaldoon ALASWAD Detroit USA

Karim AL-AZIZI Dallas USA

Ziad ALI New York USA

Arif AL NOORYANI Sharjah UAE

Alexandre AVRAN Valenciennes FR

Mohamed AYOUB Bad Oeynhause DE

Emmanouil BRILAKIS Minneapolis USA

Leszek BRYNIARSKI Krakow PL

Pedro Pinto CARDOSO Lisbon PT

Stephane CARLIER Mons BE

Bernardo CORTESE Cleveland USA

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Ahmed EL GUINDY Cairo EG

Amr EL HADIDY Cairo EG

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Mihajlo KOVACIC Cakovec HR

Gregor LEIBUNDGUT Basel CH

Ahmed MAGDY Cairo EG

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Kambis MASHAYEKHI Lahr DE

Shunsuke MATSUNO Tokyo JP

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Stephan RINFRET Gainesville USA

Jorge SANZ-SANCHEZ Valencia ES

Antoni SERRA PENARANDA Barcelona ES

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Georgios SIANOS Sharjah UAE

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Jeroen TAHON Bonheiden BE

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Jaroslav WOJCIK Lublin PL

Masahisa YAMANE Saitama City JP

	NEXT GEN Course Wednesday 7 May - HALL 150	
12.00	Registration	
12.00 - 13.00	Welcome coffee	
13.00 - 15.15	SESSION 1: IMAGING & CALCIFIED LESIONS	Moderators: M. Arioti, A. Magdy
13.00 - 13.45	IMAGING When, how and why (IVUS vs OCT): Differences and similarities + Discussion - J. Hung IVUS in complex PCI: Practical aspects + Discussion - V. Lio	Facilitators: D. Benedetto, D. Regazzoli
13.45 - 15.15	CALCIFIED LESIONS Calcium algorithm: Uncrossable and undilatable lesions + Discussion - A. Shabbir Scoring balloons: mechanism of action and applications + Discussion - J. Tahon Practical use of GRIP TT: My experience and key learnings + Discussion - F. Ugo Rotablation best practices + Discussion - M. Arioti Calcified nodules: Best approach + Discussion - J. Hung When and how to use GCE + Discussion - J. Sanz-Sanchez Procedural Impact of advanced Calcific Plaque modification devices in CTOs + Discussion - G. Vadalà	Facilitators: F. Bruno, A. Shabbir
15.15 - 16.15	SESSION 2: CTO	Facilitators: R. Giunta, V. Lio, F. Ugo
	Pre-procedural planning - V. Lio ABC antegrade strategies + Discussion - M. Arioti ABC retrograde strategies + Discussion - S. Budassi	
16.15 - 19.15	HANDS-ON SESSION IN THE EXHIBITION AREA	
19.15 - 20.00	SESSION 3: PROTECTED PCI AND MECHANICAL CIRCULATORY SUPPORT Joint with EAPCI	Facilitators: A. Gasecka, M. Iannaccone
	Indication for revascularization and support in Chronic coronary and Reduced ejection Fraction - A. Gasecka Patient selection for Protect PCI: Case based discussion - A. Travieso Complication during Protect PCI - L. Franchin	
20.00	WELCOME COCKTAIL	

NEXT GEN
Course Directors:
Manfredi ARIOTI Ravenna IT
Veronica LIO Torino IT

NEXT GEN
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Daniela BENEDETTO Roma IT
Francesco BRUNO Torino IT
Simone BUDASSI Roma IT
Luca FRANCHIN Torino IT
Aleksandra GASECKA Warsaw PL
Rocco GIUNTA Palermo IT
John HUNG Liverpool UK
Mario IANNACCONE Torino IT
Ahmed MAGDY Cairo EG
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Jorge SANZ-SANCHEZ Valencia ES
Asad SHABBIR Oxford UK
Jeroen TAHON Bonheiden BE
Alejandro TRAVIESO Madrid ES
Fabrizio UGO Vercelli IT
Giuseppe VADALÀ Palermo

08.00

08.30 - 08.45

Registration

Welcome and opening - **A. Gagnor, R. Garbo**

08.45 - 09.30

MECHANICAL CIRCULATORY SUPPORT AND HIGH RISK PCI

Chairmen: **A. El Guindy, F. Saia**

Discussants: **Z. Ali, G. Boccuzzi, G.L. Gasparini, K. Mashayekhi, D. Rutigliano**

8.45 - 09.00

Who is the right candidate and how to select - **K. Alaswad**

09.00 - 09.15

What are the options and how to choose - **J.A. Oreglia**

09.15 - 09.30

Managing vascular access - **A. Marchese**

09.30 - 11.15

LIVE SESSION 1

from Maria Vittoria Hospital Torino IT

A. Nap, P. Knaapen




from University Hospital Basel CH

G. Leibundgut, D. Weilenmann




Room Coordinator: **A. Gagnor** | Chairmen: **E. Brilakis, R. Diletti**

Discussants: **Z. Ali, S. Colangelo, S. Gorgulu, J. Hung, E. Smith**

Flash lectures during Live:

Dealing with proximal and distal cap ambiguity - **A. El Guindy**

IVUS guided Tip-Detection (TD) wiring - **S. Matsuno**

11.15 - 11.35

COFFEE BREAK

11.35 - 13.35

LIVE SESSION 2

from Maria Pia Hospital Torino IT

R. Garbo, M. Arioti, A. El Hadidy




from St George's Hospital London UK

J. Spratt

Room Coordinator: **M. De Benedictis** | Chairmen: **K. Alaswad, A. Avran**

Discussants: **P. Canova, A. El Guindy, G.L. Gasparini, J. Khatri**

IVUS Commentator from Maria Pia Hospital: **S. Carlier**

Flash lectures during Live:

Septal hematoma in retrograde approach: Leave it or treat it? - **K. Mashayekhi**

Complex epicardial crossing: Tips and tricks - **M. Yamane**

13.35 - 14.20

LUNCH

14.20 - 15.10

EDUCATIONAL SESSION 1

Mastering the retrograde approach

A. Avran, S. Gorgulu, J.A. Oreglia, C. Tumscitz



15.15 - 16.15

CALCIFIC LESIONS

Chairmen: K. Mashayekhi, G. Sardella

Discussants: J. Escaned, O. Goktekin, J. Hung, M. Kovacic, D. Fischetti

15.15 - 15.30

Imaging to inform strategy - G.L. Gasparini

15.30 - 15.45

Shock the Rock: From the concept to real world application - Z. Ali

15.45 - 16.00

Ablation techniques: Which and when - E. Smith

16.00 - 16.15

Hybrid Balloon Technology: Setting a new standard for calcified lesions - A. Serra Penaranda

16.15 - 18.45

LIVE SESSION 3

from Georgia Heart Institute Gainesville USA

S. Rinfret, H. Glen



from Maria Pia Hospital Torino IT

K. Alaswad, E. Brilakis



from Maria Vittoria Hospital Torino IT

A. Gagnor, V. Lio



Room Coordinator: G. Sardella | Chairmen: P. Knaapen, M. Yamane

Discussants: B. Iqbal, J.A. Oreglia, E. Smith, F. Ugo, J. Wojcik

IVUS Commentator from Maria Pia Hospital: S. Carlier

Flash lectures during Live:

Parallel wire technique: Still an option? - A. Avran

The stuck retro micro-catheter: Solutions to a complex problem - A. Nap

Laser in CTO: When and how - M. Egred

HALL 150A

14.20 - 15.10

EDUCATIONAL SESSION 2

Simplify the complexity

in everyday practice

G.L. Gasparini, F. Ugo

- Learning how to STAR has been a game-

changer in my journey as an operator

- SUOH 03, a must-have in every cath lab

- Knowing your toolbox can save your day,

or even your side branch!

- The role of IVUS in coronary complication.

- Deep engagement of GCE for burr delivery

and Rotational Atherectomy.



15.15 - 16.15 CASE PRESENTATION 1

Chairman: S. Colangelo

Discussants: R. Bianchi, F. Liistro,

K. Mahadevan, M. Mancone,

C. Tumscitz

1. When bad gets worse: Latrogenic left

main dissection in a patient presenting

with SCAD - G. Benatti

2. ACS with cardiogenic shock on top

of ambiguous, non crossable,

non dilatable CTO-Bifurcation

and tortuous lesion - E. Abdelrahman

3. Ostium, ostium everywhere...- A. Tohamy

4. MVD CLF BIF - M. Abd Elkhalekh

5. A calcified bifurcation in a patient

with ACS - A. Alaarag

6. Hard block, soft landing - V. Fiorentini

HALL 150B

14.20 - 15.10

EDUCATIONAL SESSION 3

Laser Atherectomy

in CTO and complex PCI:

Learning from experts



Chairman: M. Egred

Co-Chairman: A. Jurado Romàn

Laser applications in CTO and complex PCI:

How it works, indications, methodologies

and Tips & Tricks - R. Sclafani

Laser technology in a clinical case - A. Jurado

Experience from Cath-lab:

Live in the box - D. Benedetto

15.15 - 16.15 CASE PRESENTATION 2

Chairman: J. Khatri

Discussants: P.P. Cardoso, M. Caruso,

A. Chisari, R. Giunta, P. Mazzarotto,

G. Tomassoni, A. Truffa Giachet

1. Have you noticed anything? Be aware

of what you dare - A. Abozeid

2. CTO with Inadequate

Support - M.S. Abdelbasit

3. Going both ways - A. El Sawah

4. Invisible LAD CTO - M. Loffi

5. Which approach in a NSTEMI in a case

with unidentifiable culprit lesion? - P. Tosi

6. Single catheter retrograde CTO of a so

called “right man” - D. Forlani

9 MAY 2025	DAY 2 - morning AUDITORIUM	HALL 150A	IV edition TURIN CTO&CHIP LIVE 2025 HALL 150B
08.30 - 08.45	Managing complications in CTO: Different approaches - A. Galassi		
08.45 - 10.30	LIVE SESSION 4 from Maria Vittoria Hospital Torino IT M. Yamane, S. Matsuno KARDIA ASAHI Boston Scientific Advancing science for life™ from Al Qassimi Hospital Sharjah UAE G. Sianos, A. Al Nooryani		
	Room Coordinator: R. Garbo Chairmen: A. Avran, J. Escaned Discussants: E. Brilakis, L. Drogoul, D. Fischetti, A. Galassi, B. Iqbal Flash lectures during Live: Knuckle wire technique - K. Alaswad Rotational Atherectomy in heavily calcified CTO: Tips and tricks - M. Ayoub When R-CART fails: How to solve it? - J. Khatri		
10.30 - 11.30 10.30 - 10.40 10.40 - 10.50 10.50 - 11.00 11.00 - 11.10 11.10 - 11.20 11.20 - 11.30	INNOVATIONS IN PCI Chairmen: A. Nap, E. Smith Discussants: K. Alaswad, M. Egred, G.L. Gasparini, J. Khatri, G. Vadalà Coronary thrombus management: New venues for an old problem - M. Valgimigli A new player in the Calcium Arena: LITHIX - D. Benedetto Planning CTO PCI 2.0: What can CT offer in 2025 - G. Malhotra The physiology of CTO revascularization - J. Escaned CTO PCI: Present and future - E. Brilakis Stentless PCI: Full DCB or hybrid in complex PCI - B. Cortese (remote)	10.30 - 11.30 CASE PRESENTATION 3 Chairman: T. Chechi Discussants: L. Bettari, L. Bryniarski, M. Caruso, B. Iqbal, A. Paggi, D. Rutigliano 1. Overcoming RCA Aorto-Ostial CTO with Retrograde Approach - J. Navarro Perez 2. Challenging Retrograde CTO. Never Lose Hope - P. D'Arrigo 3. With marker is better - A. Monello 4. Ostial RCA CTO - G. Colletti 5. My worst CTO nightmare of the year - K. Ezzaouia	10.30 - 11.30 CASE PRESENTATION 4 Chairmen: C. Tumscitz, J. Wojcik Discussants: U. Barbero, C. Di Russo, D. Fischetti, D. Forlani, L. Grancini, G. Nobile 1. When the Atey Said NO...we just had to ask one more time! - T. Bajeu 2. Digging through the rocks ended with free flow - M.S. Elhadainy 3. A stormy way for multivessel revascularization - A. Samaan 4. Scratch and go for an impenetrable proximal cap - F.N. Hamidani 5. An unexpected nightmare - M. Elsharabassy 6. Facing the challenge of coronary rupture during CTO PCI - T. Rodrigues
11.30 - 11.45	COFFEE BREAK		
11.45 - 13.45	LIVE SESSION 5 from Maria Pia Hospital Torino IT K. Mashayekhi, M. Ayoub, R. Stio PHILIPS Teleflex® from Haukeland University Hospital Bergen NO A. Øksnes, E. Eriksen		
	Room Coordinator: G. Sardella Chairmen: P. Agostoni, C. Di Mario Discussants: K. Alaswad, E. Brilakis, P.P. Cardoso, A. Magdy, J. Wojcik IVUS Commentator from Maria Pia Hospital: S. Carlier Flash lectures during Live: Post CABG-CTO: Anatomical considerations - B. Iqbal Differential resistance wiring: The concept - E. Smith		
13.45 - 13.50	CASE PRESENTATION AWARDS		
13.50 - 14.20	LUNCH		

14.20 - 15.10

EDUCATIONAL SESSION 4
Seeing with the EAGLE's EYE: IVUS utility in complex PCI

Speakers: M. Arioti, R. Garbo
Facilitators: S. Budassi, A. Jurado Romàn

PHILIPS

14.20 - 15.10

EDUCATIONAL SESSION 5
Mastering complexity:
Unlocking procedures with effective tools

GuideExtention: Usage & Compatibility - J. Sanz Sanchez
How to build a case with TrapLiner - P. Agostoni
How to get the most out of Turnpike - J. Hung

Teleflex®

15.15 - 17.30

LIVE SESSION 6
from Baylor Scott & White Health The Heart Hospital Plano Dallas USA
K. Al-Azizi, T. Sibi

from Maria Pia Hospital Torino IT
A. Avran, L. Drogoul

from Maria Vittoria Hospital Torino IT
A. El Guindy, O. Goktekin

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Discussants: M. Degertekin, P.P. Cardoso, G.L. Gasparini, J. Hung, A. Jurado Romàn
IVUS Commentator from Maria Pia Hospital: S. Carlier
Flash lectures during Live:
Stingray based ADR - P. Knaapen

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