

IV edition

TURIN CTO & CHIP LIVE 2025

8-9
MAY
2025

Course Directors:

Roberto GARBO

Maria Pia Hospital GVM Care&Research - Torino IT

Andrea GAGNOR

Maria Vittoria Hospital - Torino IT

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Congress Venue:

Centro Congressi "Carlo Biscaretti di Ruffia"

Corso Unità d'Italia 40 - 10126 Torino IT

NEXT
GEN
CTO 7
COURSE MAY

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Corso Unità d'Italia 40 - 10126 Torino IT

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Care & Research, Torino IT

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Chief of Cardiovascular Department

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Stefano DRAGO

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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 Hospital

Dallas USA

under the patronage of:



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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

Mauro CARLINO Milano

Marco CARUSO Palermo

Tania CHECHI Firenze

Alaide CHIEFFO Milano

Alberto CHISARI Caltanissetta

Salvatore COLANGELO Torino

Gaetano CONTEGIACOMO Bari

Guido D'AGOSTA Ragusa

Mauro DE BENEDICTIS Torino

Carlo DI MARIO Firenze

Christian DI RUSSO Roma

Dionigi FISCHETTI Lecce

Daniele FORLANI Pescara

Gabriele L. GASPARINI Rozzano (MI)

Rocco GIUNTA Palermo

Luca GRANCINI Milano

Mario IANNACCONI Torino

Francesco LIISTRO Arezzo

Massimo MANCONE Roma

Alfredo MARCHESE Bari

Pietro MAZZAROTTO Lodi

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Anita PAGGI Milano

Damiano REGAZZOLI Rozzano (MI)

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Francesco SAIA Bologna

Giuseppe M. SANGIORGI Roma

Francesco SANNA Cagliari

Gennaro SARDELLA Roma

Rocco STIO Roma

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Carlo TUMSCITZ Ferrara

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Pierfrancesco AGOSTONI Antwerpen BE

Khaldoon ALASWAD Detroit USA

Karim AL-AZIZI Dallas USA

Ziad ALI New York USA

Arif AL NOORYANI Sharjah UAE

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Daniel WEILENMANN St.Gallen CH

Jaroslav WOJCIK Lublin PL

Masahisa YAMANE Saitama City JP

NEXT GEN CTO Course

7 MAY 2024 - HALL 150

| | |
|---------------|--|
| 13.30 - 15.15 | SESSION 1: IMAGING & CALCIFIED LESIONS |
| 13.30 - 14.15 | <p>IMAGING Facilitators: D. Benedetto, A. Jeronimo When, how and why (IVUS vs OCT): Differences and similarities + Discussion - J. Hung IVUS in complex PCI: Practical aspects + Discussion - V. Lio</p> |
| 14.15 - 15.15 | <p>CALCIFIED LESIONS Facilitators: F. Bruno, A. Shabbir Calcium algorithm: Uncrossable and undilatable lesions + Discussion - A. Shabbir Scoring balloons: mechanism of action and applications + Discussion - J. Tahon Grip balloon + 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</p> |
| 15.15 - 16.15 | SESSION 2: CTO Facilitators: R. Giunta, V. Lio, F. Ugo |
| | <p>Pre-procedural planning - V. Lio ABC antegrade strategies + Discussion - M. Arioti ABC retrograde strategies + Discussion - S. Budassi</p> |
| 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 |
| | <p>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</p> |

**NEXT GEN CTO
Course Directors:**

Manfredi ARIOTI Ravenna IT

Veronica LIO Torino IT

**NEXT GEN CTO
Course Faculty:**

Daniela BENEDETTO Roma IT

Francesco BRUNO Torino IT

Simone BUDASSI Roma IT

Luca FRANCHIN Torino IT

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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

8
MAY
2025

DAY 1 - morning
AUDITORIUM



HALL 150A

HALL 150B

08.00 Registration
08.30 - 08.45 Welcome and opening - **A. Gagnor, R. Garbo**

08.45 - 10.30 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, M. Egred**
Discussants: **Z. Ali, S. Gorgulu, E. Smith**
Flash lectures during Live:
Dealing with proximal and distal cap ambiguity - **A. El Guindy**
IVUS guided Tip-Detection (TD) wiring - **S. Matsuno**

10.30 - 11.15 MECHANICAL CIRCULATORY SUPPORT
Chairmen: **A. Chieffo, F. Saia**
Discussants: **K. Alaswad, Z. Ali, G. Boccuzzi, K. Mashayekhi**

10.30 - 10.45 Who is the right candidate and how to select - **I. Amat-Santos**
10.45 - 11.00 What are the options and how to choose - **J.A. Oreglia**
11.00 - 11.15 Managing vascular access - **A. Marchese**

10.30 - 11.15 CASE PRESENTATION 1
Chairmen: **S. Colangelo, K. Tammam**
Discussants: **U. Barbero, D. Benedetto, L. Bettari, L. Bryniarski, D. Fischetti, R. Stio, F. Ugo**

10.30 - 11.15 CASE PRESENTATION 2
Chairmen: **B. Iqbal, J. Khatri**
Discussants: **P. Canova, G. D'Agosta, D. Forlani, P. Mazzarotto, A. Paggi, D. Rutigliano, A. Truffa Giachet**

11.15 - 11.35 COFFEE BREAK

11.35 - 13.35 LIVE SESSION 2 from Maria Pia Hospital Torino IT - **R. Garbo, A. Arioti, A. El Hadidy**
from St George's Hospital London UK - **J. Spratt**

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

8
MAY
2025

DAY 1 - afternoon

AUDITORIUM



HALL 150A

HALL 150B

14.20 - 15.10

EDUCATIONAL SESSION 1

Mastering the retrograde approach - **A. Avran, S. Gorgulu, J.A. Oreglia, C. Tumscitz**

14.20 - 15.10 **EDUCATIONAL SESSION 2**
Simplify the complexity
in everyday practice - **G. 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.

14.20 - 15.10
EDUCATIONAL SESSION 3
Laser Session

15.15 - 16.15

CALCIFIC LESIONS

Chairmen: **K. Mashayekhi, G. Sardella**

Discussants: **M. Ayoub, O. Goktekin, M. Kovacic, G.M. Sangiorgi**

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**

15.15 - 16.15 **CASE PRESENTATION 3**

Chairmen: **M. Egred, D. Regazzoli**
Discussants: **R. Bianchi, G. Contegiacomo, L. Grancini, M. Kalaivani, F. Liistro, M. Mancone, F. Sanna**

15.15 - 16.15 **CASE PRESENTATION 4**

Chairmen: **I. Amat Santos, A. El Guindy**
Discussants: **P.P. Cardoso, A. Chisari, R. Giunta, P. Mazzarotto, G. Tomassoni, C. Tumscitz, J. Wojcik**

16.15 - 18.45

LIVE SESSION 3

from Georgia Heart Institute Gainesville USA - **S. Rinfret**
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, S. Pyxaras, E. Smith, F. Ugo**
IVUS Commentator from Maria Pia Hospital: **S. Carlier**

Flash lectures during Live:

Rotational Atherectomy in heavily calcified CTO: Tips and tricks - **M. Ayoub**

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

Laser in CTO: When and how - **M. Egred**

18.45

End of Day 1

9
MAY
2025

DAY 2 - morning

AUDITORIUM



HALL 150A

HALL 150B

08.30 - 10.15 **LIVE SESSION 4** from Maria Vittoria Hospital Torino IT - **M. Yamane, S. Matsuno**
from Al Qassimi Hospital Sharjah UAE - **G. Sianos, A. Al Nooryani**

Room Coordinator: **R. Garbo** | Chairmen: **A. Avran, R. Diletti**
Discussants: **E. Brilakis, L. Drogoul, M. Kovacic, S. Rathore, Y. Sadek**
Flash lectures during Live:
Knuckle wire technique - **K. Alaswad**
The stuck retro micro-catheter: Solutions to a complex problem - **A. Nap**
When R-CART fails: How to solve it? - **J. Khatri**

10.15 - 11.30 **INNOVATIONS IN PCI**
Chairmen: **C. Di Mario, E. Smith**
Discussants: **K. Alaswad, M. Egred, G.L. Gasparini, J. Khatri**

10.15 - 10.30 Coronary thrombus management: New venues for an old problem - **M. Valgimigli**
10.30 - 10.45 Planning CTO PCI 2.0: What can CT offer in 2025 - **TBD**
10.45 - 11.00 The physiology of CTO revascularization - **J. Escaned**
11.00 - 11.15 Stentless PCI: Full DCB or hybrid in complex PCI - **B. Cortese**
11.15 - 11.30 CTO PCI: Present and future - **E. Brilakis**

10.15 - 11.30 **CASE PRESENTATION 5**

Chairmen: **M. Degertekin, S. Rathore**
Discussants: **L. Bryniarski, G. Contegiacomo, F. Liistro, A. Paggi, D. Rutigliano, F. Sanna, R. Stio**

10.15 - 11.30 **CASE PRESENTATION 6**

Chairman: **C. Tumscitz, J. Wojcik**
Discussants: **S. Budassi, P.P. Cardoso, A. Chisari, C. Di Russo, D. Fischetti, L. Grancini, G. Nobile**

11.30 - 11.45 **COFFEE BREAK**

11.45 - 13.30 **LIVE SESSION 5** from Maria Pia Hospital Torino IT - **K. Mashayekhi, M. Ayoub**
from Haukeland University Hospital Bergen NO - **A. Øksnes**

Room Coordinator: **G. Sardella** | Chairmen: **P. Agostoni, A. Nap**
Discussants: **K. Alaswad, E. Brilakis, P.P. Cardoso, T. Rashid**
IVUS Commentator from Maria Pia Hospital: **S. Carlier**
Flash lectures during Live:
Treating Post-CABG CTOs: Tips and tricks - **I. Bilal**
Differential resistance wiring: The concept - **E. Smith**

13.30 - 14.20 **LUNCH**

9
MAY
2025

DAY 2 - afternoon

AUDITORIUM



HALL 150

14.20 - 15.10

EDUCATIONAL SESSION 4

IVUS in complex PCI, case-based practical approach - M. Arioti, R. Garbo

14.20 - 15.10

EDUCATIONAL SESSION 5

TBD

15.15 - 17.30

LIVE SESSION 6

from Baylor Scott & White Health Hospital Dallas USA - **K. Al-Azizi**
from Maria Pia Hospital Torino IT - **A. Avran, L. Drogoul**
from Maria Vittoria Hospital Torino IT - **A. El Guindy, O. Goktekin**

Room Coordinator: **R. Garbo** | Chairmen: **J. Escaned, K. Mashayekhi**
Discussants: **M. Degertekin, A. El Etriby, G.L. Gasparini, B. Iqbal, A. Jurado**
IVUS Commentator from Maria Pia Hospital: **S. Carlier**
Flash lectures during Live:
Stingray based ADR - **P. Knaapen**
Mechanical support in CTO PCI - **Y. Sadek**

17.30

Closing Remarks - **A. Gagnor, R. Garbo**