

3RD EDITION

MLCTO

**MULTI-LEVEL CTO
MIDDLE EAST**

LOCAL COURSE DIRECTORS

Ahmed ELGUINDY, MD

Tarek RASHID, MD

Yasser SADEK, MD

Husam NOOR, MD

BOARD

Alexandre AVRAN, MD

Kambis MASHAYEKHI, MD

Stéphane RINFRET, MD

FINAL PROGRAM

**THURSDAY 9TH & FRIDAY 10TH
OCTOBER 2025**

CAIRO, EGYPT

ME.MLCTO.COM

EDITORIAL

Dear Friends,

Chronic total occlusions remain one of the most complex and demanding challenges in interventional cardiology. Yet, thanks to continuous innovation in techniques, tools, and training, success rates exceeding 90% are now within reach for experienced operators.

Beyond CTOs themselves, the skillset acquired through CTO PCI empowers interventionalists to tackle a wide range of complex coronary scenarios with greater confidence and precision.

Following the success of the previous editions, **ML CTO Middle East has become a key educational platform**, bringing together passionate operators from across the globe to exchange knowledge, share experiences, and learn in a collaborative and open environment.

This **third edition** continues to build on that foundation, offering a dynamic program that combines **didactic lectures, case-based**

discussions, and live transmissions from expert centers in Europe and the Middle East. The format is designed to engage participants at all levels—from those beginning their CTO journey to seasoned operators seeking to refine advanced techniques.

Over two days, the program will cover the full spectrum of CTO PCI, from fundamental principles to cutting-edge strategies, with a dedicated focus on **complication prevention and management**.

We are proud to welcome you once again and look forward to an inspiring and enriching experience together.

Welcome to Cairo!

Best regards,

Ahmed ElGuindy, Husam Noor, Tarek Rashid & Yasser Sadek
ML CTO Local Course Directors



LIVE CENTERS



CLEOPATRA HOSPITALS GROUP NILE BADRAWY HOSPITAL, CAIRO, EGYPT

Local organization:
Ahmed ElGuindy



GLOBAL MEDICAL CITY, CAIRO, EGYPT

Local organization:
Ahmed Hatata



HENRY FORD HOSPITAL, DETROIT, USA

Local organization:
Khaldoon Alaswad



UNIVERSITY HOSPITAL, BASEL, SWITZERLAND

Local organization:
Gregor Leibundgut



GEORGIA HEART INSTITUTE, GAINESVILLE, USA

Local organization:
Stéphane Rinfret



INTERNATIONAL MEDICAL CENTER, JEDDAH, SAUDI ARABIA

Local organization:
Khalid Tammam



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Egypt
- **Khalid TAMMAM,**
Saudi Arabia
- **Amr ZAKI**
Egypt

08:00 ML CTO MIDDLE EAST 2025 - INTRODUCTION

08:15
10:15 **SESSION 1 THE BASICS FOR ANTEGRADE**

MODERATORS: Khaled Aljohani, Laurent Drogoul, Yasser Sadek , Mohamed Sobhy

- Guiding principles of CTO PCI - Ignacio Amat-Santos
- Knowing your wires - Alexandre Avran
- Microcatheters and other gadgets - Waqar Ahmed

09:15  **LIVE CASE #1**
From International Medical Center, Jeddah, Saudi Arabia
Operator: Khalid Tammam

SHOCKWAVE | IVL

- RAPID FIRE: Choosing the right wire for the task - Tarek Rashid

10:15 Coffee break & Exhibition hall visit

11:00
12:15 **SESSION 2 ANTEGRADE - PART 1**

MODERATORS: Hesham Ammar, Mohamed Atef, Adel El Etriby, Kambis Mashayekhi

11:00  **LIVE CASE #2**
From Cleopatra Hospitals Group Nile Badrawy Hospital, Cairo, Egypt
Operators: Ahmed ElGuindy & Gabriele Gasparini
Young Ambassador: Michael Gergis

SHOCKWAVE | IVL

- How to handle your wires - Alexandre Avran
- RAPID FIRE: Balloon uncrossable lesions - Raed Alawaisheh

12:15



LIVE CASE #3

From Global Medical City, Cairo, Egypt

Operators: Roberto Garbo & Alexander Nap

Young Ambassador: Hesham Bahaa

iVascular[®]
therapies for living

13:15

LUNCH SYMPOSIA - 5th floor

Sky Meeting
room

CTO Demonstration in a Heart Model - **Maoto Habara**

Your dreams. Woven together.
ASAHI INTECC

Regency 3

The Hybrid Approach to CTO-PCI: Optimizing Strategy and Wire Selection with APT Solutions - **Yasser Sadek**
Optimizing CTO PCI Outcomes With the Elong™ Microcatheter - **Hazem El Guindy**
Comprehensive APT Solutions for Complex PCI and CTO - **Damon Wei**

 **APT Medical**

Regency 2

Fact or Myth: Introducing Alirocumab during Hospitalization Index - **Tarek Rashid**

sanofi

Regency 1

Evolving LDL-C Goals: What Clinicians Need to Know - **Hany Ragy**

 **NOVARTIS**

14:50
16:20

SESSION 3 ANTEGRADE - PART 2

MODERATORS: Sherif Elbelagui, Ahmed ElGuindy, Raid Ibrahim, Mohamed Seteiha

14:50



LIVE CASE #4

From Henry Ford Hospital, Detroit, USA

Operators: Khaldoon Alaswad

- Plaque modification in subintimal space and vascular healing - **Kambis Mashayekhi**
- RAPID FIRE: Parallel wiring - **Jurij Avramovic**
- RAPID FIRE: Dealing with the ambiguous proximal cap - **Tarek Rashid**

16:20

Coffee break & Exhibition hall visit

17:00
19:00

SESSION 4 ADR

MODERATORS: Ahmed Alshatti, Jurij Avramovic, Ali ElSayed, Yasser Sadek

17:00



Live case #5

From Georgia Heart Institute, Gainesville, USA

Operator: Stéphane Rinfret

- RAPID FIRE: Post-CABG CTOs - **Mohamed Ayoub**
- ADR: what works and what doesn't? - **Ahmed ElGuindy**
- How can I improve my ADR success rate? - **Roberto Garbo**
- RAPID FIRE: Getting into the subintimal space - **Ignacio Amat Santos**
- Tip-detection ADR - **Maoto Habara**



19:00

Adjournment

08:30 > 11:00

FRIDAY, OCTOBER 10TH

ADVANCED LEVEL

08:30
11:00

SESSION 5 THE RETROGRADE APPROACH - 1

MODERATORS: Hamad Albadi, Alexandre Avran, Adel Elhosienny, Nerine Okasha, Tarek Rashid

08:30



Live case #6

From Global Medical City, Cairo, Egypt

Operators: Kambis Mashayekhi & Mohamed Ayoub

Young Ambassador: Raouf Mahmoud



- Retrograde step-by-step - **Alexander Nap**
- RAPID FIRE: How to snare wires safely - **Amr ElHadidy**

10:00



Live case #7

From Cleopatra Hospitals Group Nile Badrawy Hospital, Cairo, Egypt

Operators: Yasser Sadek & Omer Göktekin

Young Ambassador: Khaled Mandour



11:00

Coffee break & Exhibition hall visit

11:45 > 15:10

FRIDAY, OCTOBER 10TH

ADVANCED LEVEL

11:45
15:10

SESSION 6 THE RETROGRADE APPROACH - 2

MODERATORS: Tamer Abo Arab, Jurij Avramovic, Hazem El Guindy, Yasser Sadek

- Surf N'turf: Navigating collaterals safely - **Yasser Sadek**
- Troubleshooting reverse CART - **Laurent Drogoul**
- RAPID FIRE: Ostial RCA CTOs - **Yasser Sadek**

12:35



LIVE CASE #8

From University Hospital, Basel, Switzerland

Operators: Gregor Leibundgut & Daniel Weilenmann

13:35

PRAYER TIME & LUNCH SYMPOSIA - 5th floor

Sky Meeting
room

CTO 3D Wiring Technique - **Maoto Habara**



Regency 3

IVUS guidance for CTO PCI: interactive Forum

2 Cases discussion - practical aspects and tips&tricks - **Stéphane Carlier & Alexandre Avran**

Regency 2

Challenge to Success: Mastering Complexity with Naviscore - **Roberto Garbo**

Drug-Coated Balloons for CTO: An Emerging Paradigm in Coronary Intervention - **Ahmed Hatata**

From Rigid to Reachable: Naviscore Balloon in Coronary Calcification - **Raouf Mahmoud**



Regency 1

Personalizing Dyslipidemia Care: From Risk to Therapy - **Mohamed Hassan**



14:40

CLINICAL CASES COMPETITION

- Clinical cases presented by Michael Gergis, Hesham Ammar, Hazem El Guindy, Sherif Rizk

15:30 > 18:25

FRIDAY, OCTOBER 10TH

ADVANCED LEVEL

15:30
17:00

SESSION 7 CHIP

MODERATORS: Mohaned Egred, Ahmed ElGuindy, Hazem Khamis, Ahmet Sakir

15:10



LIVE CASE #9

From Global Medical City, Cairo, Egypt

Operators: Tarek Rashid & Alexandre Avran

Young Ambassador: Ahmed Hatata



- MCS: Who, When, Which? - **Gabriele Gasparini**
- CTO PCI in heavily calcified vessels: what have I learned? - **Mohaned Egred**
- RAPID FIRE: tips and tricks for safe MCS use - **Ignacio Amat Santos**

17:00

Coffee break & Exhibition hall visit

17:30
18:25

SESSION 8 COMPLICATIONS

MODERATORS: Alexander Nap, Tarek Rashid

- How would you treat this complication? - **Ahmed ElGuindy**
- Clinical Case presentation (my worst complication/best bailout?) - **Laurent Drogoul**
- Prevention and management of complications - **Alexander Nap**

18:25

CLOSING REMARKS & COMPETITION WINNER



🕒 THURSDAY
OCTOBER 9TH
AT 8PM

📍 HYATT REGENCY
BARRANCO
RESTAURANT
TERRACE

Gala Dinner

THANKS TO ALL OUR PARTNERS FOR THEIR SUPPORT

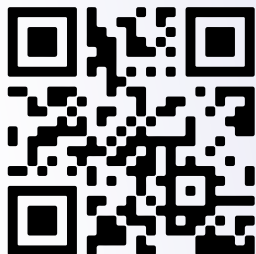


JOIN THE
ML CTO ACADEMY!



ACADEMY

RESEARCH • EDUCATION



**BECOME
MEMBER**

The ML CTO Academy is an educational and scientific association **aiming to improve patient care through the support of teaching, science, research, and clinical practice** in the field of interventional cardiology, focusing on coronary chronic occlusion treatment.

- ML CTO ACADEMY was first created to support innovation and research.
- Its main objective is to offer all members the opportunity to participate in their registries
- Its mission is also to provide continuing education and training for its members, with an active personal involvement and interest in CTO PCI. ALL CTO OPERATORS CAN BECOME A MEMBER OF THE ACADEMY

DISCOVER THE REGISTRIES OF THE ML CTO ACADEMY

JetCTO Registry

A retrospective, multi-center registry evaluating the clinical and angiographic outcome of covered stents for the treatment of coronary perforation during CTO procedures.

HostiumCTO Registry

A retrospective, multi-center registry for the evaluation of the clinical outcome following ostial RCA CTO procedures.

SAVE THE DATE

**25th - 27th
JUNE 2026**



STAY CONNECTED

CO-DIRECTORS

**Alexandre AVRAN
Kambis MASHAYEKHI
Stéphane RINFRET**

MLCTO

SHARING KNOWLEDGE

**MULTI LEVEL CTO
ANNUAL COURSE**

**PALAIS DE LA MÉDITERRANÉE
NICE, FRANCE**

COURSE.MLCTO.COM

COURSE VENUE

Hyatt Regency Cairo West
Km 22; Cairo-Alexandria Desert Road
Pyramids Heights Business Park,
Giza, 8655, Egypt

ACCESS

Parking – Onsite, available 24/24
Subway & taxi – Take Cairo Metro line 2 to
Bohooth Station
From there, take a taxi to the hotel

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