



**COMPLEX PCI MASTERS' FORUM 2017**  
**CVREP in Partnership with TCT**

**JW Marriott Hotel, Cairo, Egypt**  
**13-14 April 2017**

# Welcome

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*In the occasion of the 1<sup>st</sup> partnership in the Middle East between the TCT-CRF & the Cardiovascular Research, Education & Prevention Foundation (CVREP), it is our honor and privilege to welcome you in the COMPLEX PCI MASTERS' FORUM 2017*

*The COMPLEX PCI MASTERS' FORUM 2017 is targeting around 450 cardiologists and allied professionals from Egypt and the Middle East region. The forum will provide the most comprehensive review of the latest advances in cardiovascular medicine, as well as an extraordinary international faculty will be participating and sharing their knowledge and experience.*

*The Complex PCI Masters' Forum is accredited for **15.75 hours** by American Association of Continuing Medical Education (AACME)*

*We know that you will be an effective part of the Complex PCI Masters' Forum success.*

*We hope that you will enjoy the scientific program and the fruitful event*

# International Faculty

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*-In alphabetical order-*

**Akiko Maehara**



Director of the Intravascular Imaging Core Laboratory at the CRF Clinical Trials Center

**Alfredo Galassi**



Director of Diagnostic and Cardiovascular Interventional Laboratory, Clinical Division of Cardiology, Cannizzaro Hospital, Catania, Italy

**Ori Ben**



Executive Director of the CRF Clinical Trials Center

**Oscar Mendiz**



Director (Cardiology and Cardiovascular Institute), TCT Associated Directors

**Valeri Gelev**



Chief of Cardiology Department-Takuda Hospital Sofia, Bulgaria

**Ziad Ali**



Associate Director of Translational Medicine at the Center for Interventional Vascular Therapy at NewYork-Presbyterian Hospital/Columbia University Medical Center

## **Course Directors**

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*-In alphabetical order-*

*Mohamed Sobhy*

*Ori Ben*

*Oscar Mendiz*

## **Course Co-directors**

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*-In alphabetical order-*

*Amr Zaki*

*Mohamed Loutfi*

*Mohamed Sadaka*

*Sherif Beltagui*

*Sherif Wagdy*

## **Advisory Board**

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*-In alphabetical order-*

*Amr Kamal*

*Eman El Sharkawy*

*Mahmoud Hassanein*

*Moustafa Nawar*

*Tarek El Zawawy*

# General Information

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## **Meeting Venue**

*JW Marriott Hotel, Cairo, Egypt  
Tutankhamun Meeting Room*

## **Housing**

*JW Marriott Hotel Cairo, Egypt  
All rooms are on Bed & breakfast basis  
Check in Time 2:00 p.m. - Check out Time 12:00 p.m.*

## **Electricity**

*The electricity supply in Egypt is 220 Volts, 50 Hz.  
Most hotels also provide 110 Volts outlets for shavers*

## **Currency Banking** *(rates are subjects to market fluctuations)*

*Egyptian Pound (EGP) is the official currency in Egypt.  
Foreign currency exchange is available in most of the hotels, banks and currency exchange offices.  
ATM machines are available all through the city, at the convention center and at the vicinity of all Meeting hotels*

## **Language**

*The official language is English.  
All lectures and presentations will be held in the English language only.  
There will be no translation available*

## **General Information**

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### **Registration Hours**

*Thursday, 13 April 2017*

*14:30-21:30*

*Friday, 14 April 2017*

*09:30-14:30*

### **Scientific Hours**

*Thursday, 13 April 2017*

*15:30-21:30*

*Friday, 14 April 2017*

*09:30-14:30*

### **Meals Timings:**

*Thursday, 13 April 2017*

*Coffee Break 18:45-19:00*

*Dinner 21:30-22:30*

*Friday, 14 April 2017*

*Coffee Break 11:30-13:00*

*Lunch 16:30-17:30*

### **Badge**

*All registrants must wear their name badge to have access to meeting sessions.*

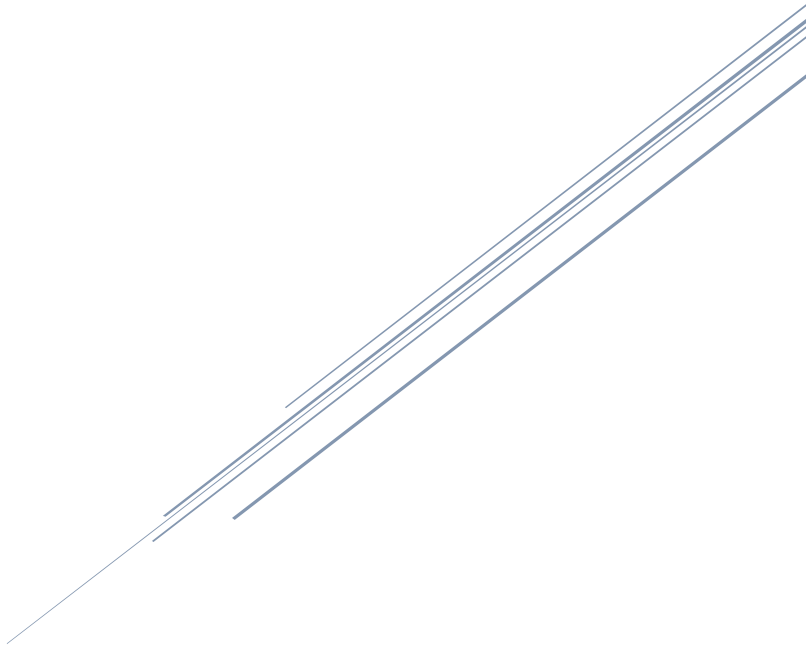
### **Barcode**

*Barcode will be printed on all badges of participants.*

*All access to Halls of the Meeting will be with the badge.*

*Barcode System will allow the calculation of participated hours in each session for each candidate.*

# SCIENTIFIC AGENDA



15:30-15:45

Opening

15:45-16:45

Updates on the Management of Chronic Total Occlusions

**Moderators:** -in alphabetical order-

Khairy Abdel Dayem (Ain Shams)

Khaled Tammam (KSA)

Mohamed Sadaka (Alexandria)

Valeri Gelev (Bulgaria)

**Panelists:** -in alphabetical order-

Ahmed El Sayed (Ain Shams)

Ahmed Emara (Menoufia)

Ahmed Mowafy (Cairo)

Hossam Mansour (Aswan)

Mohamed El Feky (Alexandria)

Sameh Emil (Military Academy)

Tarek Assaf (Egypt Air)

**Learning Objective:**

After attending this session, participants should be able to:

- ✓ Integrate the latest techniques necessary for CTO revascularization
- ✓ Recognition and interpretation of CTO Imaging
- ✓ CTO management updates
- ✓ Analyze case-based dilemmas and solutions



**15:45-16:45 Updates on the Management of Chronic Total Occlusions**

**15:45-16:05 CTO Revascularization in 2017: Technique and Review of the Evidence**  
Alfredo R Galassi Italy

**16:05-16:15 Interpretation of CTO Imaging**  
Akiko Maehara USA

**16:15-16:30 Panel Show**

**16:30-16:40 Case Presentation**  
Khaled Tammam KSA

**16:40-16:45 Panel Show**

16:45-18:45

## Recent Updates on Left Main & Multivessel Diseases

**Moderators:** -in alphabetical order-

Ashraf Reda (Menoufia)

Ayman Aboul Magd (Al Azhar)

Mohamed Loutfi (Alexandria)

Ziad Ali (USA)

**Panelists:** -in alphabetical order-

Ahmed Abdel Rahman (Ain Shams)

Amin Fouad Shaker (Military Academy)

Charles B. Megally (NHI)

Helmy El Ghawaby (Cairo)

Magdy Mattar (Alexandria)

Mohamed Oraby (Suez Canal)

Tarek Khairy (Ain Shams)

### Learning Objective:

Upon completion of this activity, participants will be able to:

- ✓ Discuss recent techniques for Left Main revascularization
- ✓ Demonstrate the application of EXCEL trial results
- ✓ understand the impact of IVUS on unprotected left main from EXCEL IVUS substudy
- ✓ Discuss technical approaches to percutaneous coronary intervention for complex cardiovascular lesions
- ✓ To evaluate which patient with multivessel disease/left main is ideal for PCI

**16:45-18:45 Recent Updates on Left Main & Multivessel Diseases**

**16:45-17:05 Left Main Revascularization**  
Valeri Gelev Bulgaria

**17:05-17:15 Panel Show**

**17:15-17:35 Results of the EXCEL Trial**  
Ori Ben USA

**17:35-17:45 Panel Show**

**17:45-17:55 Impact of IVUS on unprotected left main from EXCEL  
IVUS substudy**  
Akiko Maehara USA

**17:55-18:00 Panel Show**

**18:00-18:10 Case Presentation**  
Amr Zaki Alexandria

**18:10-18:15 Panel Show**

**18:15-18:35 Multivessel PCI**  
Oscar Mendiz Argentina

**18:35-18:45 Panel Show**

**18:45-19:00 Coffee Break**

19:00-19:45

## DAPT 2017: Which Agents and for How Long

### **Moderators:** -in alphabetical order-

Alfredo R Galassi (Italy)

Hany Ragy (NHI)

Mohamed Sobhy (Alexandria)

Nabil Farag (Ain Shams)

### **Panelists:** -in alphabetical order-

Ahmed Shawky (Ain Shams)

Alaa Etman (NHI)

Ezz El Sawy (Al Azhar)

Khaled Leon (NHI)

Khaled Refaat (Bani Suef)

Magdy El Masry (Tanta)

Waleed El Awady (Zagazig)

Yasser Huzayen (Ain Shams)

### **Learning Objective:**

After participation in the lecture, the learner will be able to:

- ✓ To review and discuss the available evidence on DAPT duration after DES or BRS implantation
- ✓ Describe the evidence evaluating the optimal duration of dual anti-platelet therapy after drug-eluting stent placement.
- ✓ Apply the latest guidelines regarding dual anti-platelet therapy duration to their practice.

**Thursday, 13 April 2017**

**DAY01**

**19:00-19:45**

**DAPT 2017: Which Agents and for How Long**

**19:00-19:30**

**DAPT 2017: Which Agents and for How Long**

Ori Ben

USA

**19:30-19:45**

**Panel Show**



19:45-21:30

## Complex PCI: Practical Aspects and Role of Imaging

### **Moderators:** -in alphabetical order-

Ahmed Khashaba (Ain Shams)

Eman El Sharkawy (Alexandria)

Hany Ragy (NHI)

Ori Ben (USA)

### **Panelists:** -in alphabetical order-

Ahmed ElGuindy (AHC)

Alaa Hataba (Military Academy)

El Sayed Farag (Zagazig)

Mahmoud Youssef (Mansoura)

Mohamed Gharieb (Health Insurance)

Mohamed Seleem (NHI)

Nady Michael (Police Academy)

### **Learning Objective:**

After participation in the session, the participant will be able to:

- ✓ Discuss Stent Optimization and Assess the difference between OCT Vs IVUS
- ✓ Lesion Diagnosis & Case Planning— Diagnose, assess, and classify complex lesions using imaging modalities and stage multi-vessel PCI where appropriate.
- ✓ Lesion Approach to Complex PCI – Learn about patient selection rationale and interventional treatment options
- ✓ Adopt a step by step approach on STEMI procedures and understand how to address thrombus bearing lesions.



10:00-11:00

Approach to Bifurcation Lesions

**Moderators:** -in alphabetical order-

Akiko Maehara (USA)

Amr Zaki (Alexandria)

Hesham Aboul Enein (Banha)

Hossam Kandil (Cairo)

**Panelists:** -in alphabetical order-

Ahmed Abdel Aziz (Cairo)

Magdy El Khadem (NHI)

Mohamed El Noamany (Menoufia)

Mohamed Gamal (Assiut)

Ossama Sanad (Banha)

Taimoor Hassan (Tanta)

Waleed Ammar (Cairo)

Yasser Abdel Hady (Bani Suef)

**Learning Objective:**

After participation in the session, the participant will be able to:

- ✓ To exchange about the relevant factors influencing decision-making in treating bifurcation lesions
- ✓ To experience the relevance of planning ahead for procedural outcome
- ✓ To learn practical tips and tricks to prevent and solve complications



**10:00-11:00 Approach to Bifurcation Lesions**

**10:00-10:20 Bifurcation Lesions**  
Ziad Ali USA

**10:20-10:30 Panel Show**

**10:30-10:40 Case Presentation I**  
Mohamed Sobhy Alexandria

**10:40-10:45 Panel Show**

**10:45-10:55 Case Presentation II**  
Mohamed Abdel Ghany Cairo

**10:55-11:00 Panel Show**

11:00-11:30

Role of FFR and iFR in Cath Lab

**Moderators:** -in alphabetical order-

Amr El Hadidy (Cairo)

Mohamed Elsetiha (Tanta)

Amr Kamal (Alexandria)

Ziad Ali (USA)

**Panelists:** -in alphabetical order-

Ahmed Al Sherif (Cairo)

Sherif Hussein (MUST)

Ali Zidan (Alexandria)

Tamer Moustafa (Zagazig)

Mohamed Ashraf (Cairo)

**Learning Objectives:**

After participation in the session, the participant will be able to:

- ✓ Discuss implementation of physiology into the catheter laboratory
- ✓ Learn practical tips and tricks for accurate FFR/iFR measurement
- ✓ Learn how to select patients for FFR/iFR measurement

**Friday, 14 April 2017**

**DAY02**

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**11:00-11:30**

**Role of FFR and iFR in Cath Lab**

**11:00-11:20**

**Physiology in the Cath Lab: Role of FFR and iFR**

Oscar Mendiz

Argentina

**11:20-11:30**

**Panel Show**

**11:30-13:00**

**Coffee Break & Prayer Time**

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13:00-14:45

CHIP: Hemodynamic Support and Complex PCI

**Moderators:** -in alphabetical order-

Adel El Etriby (Ain Shams)

Mahmoud Hassanein (Alexandria)

Nireen Okasha (Ain Shams)

Oscar Mendiz (USA)

Tarek El Zawawy (Alexandria)

**Panelists:** -in alphabetical order-

Ahmed Fathy (NHI)

Amr Hassan Mostafa (Cairo)

Atef Elbahry (Portsaid)

Diaa El Menshawy (Zagazig)

Hamdy Soliman (NHI)

Hazem Warda (Tanta)

Hesham Hegazy (Suez Canal)

Tarek Rashid (Ain Shams)

**Learning Objectives:**

Upon completion of this session, participants will be able to:

- ✓ Better understand the latest learning on complex PCI.
- ✓ Treatment of left main disease, chronic total occlusions, coronary calcification in complex PCI, and hemodynamically supported PCI.
- ✓ How to manage challenging patient subsets, such as those with left main coronary artery disease.
- ✓ select devices and patients, optimizing technique, and overcoming difficult anatomy.

<b>13:00-14:45</b>	<b>CHIP: Hemodynamic Support and Complex PCI</b>	
<b>13:00-13:20</b>	<b>A to Z of Complex PCI: What you need and how to use it</b> Ziad Ali	USA
<b>13:20-13:30</b>	<b>Panel Show</b>	
<b>13:30-13:40</b>	<b>IVUS in Complex PCI</b> Akiko Maehara	USA
<b>13:40-13:45</b>	<b>Panel Show</b>	
<b>13:45-13:55</b>	<b>Case Presentation</b> Mohamed Sadaka	Alexandria
<b>13:55-14:00</b>	<b>Panel Show</b>	
<b>14:00-14:10</b>	<b>Case Presentation</b> Ayman Aboul Magd	Al Azhar
<b>14:10-14:15</b>	<b>Panel Show</b>	
<b>14:15-14:35</b>	<b>Hemodynamics: Evaluation of Complex Higher Risk Procedures and Appropriate Support</b> Mohamed Loutfi	Alexandria
<b>14:35-14:45</b>	<b>Panel Show</b>	

14:45-16:00

Multivessel Intervention in STEMI

**Moderators:** -in alphabetical order-

Hazem Khamis (6th of October)

Ihab Attia (Ain Shams)

Ori Ben (USA)

Sherif Beltagui (Alexandria)

**Panelists:** -in alphabetical order-

Ahmed El Ghalid (Suez Canal)

Ayman Saleh (Ain Shams)

Medhat Ashmawy (Tanta)

Nasser Taha (Minia)

Sameh El Kaffas (Cairo)

Yasser Baghdady (Cairo)

Yasser Sadek (NHI)

**Learning Objectives:**

Upon completion of this session, participants will be able to:

- ✓ Learn how to select and optimize the revascularization strategy for multivessel disease in STEMI patients
- ✓ To discuss the role of imaging modalities in STEMI
- ✓ Evaluate which patient with multivessel disease is ideal for PCI

**14:45-16:00      Multivessel Intervention in STEMI**

**14:45-15:05      Multivessel Intervention in STEMI**  
Oscar Mendiz      Argentina

**15:05-15:15      Panel Show**

**15:15-15:25      Is there any role of Imaging in STEMI**  
Akiko Maehara      USA

**15:25-15:30      Panel Show**

**15:30-15:40      Case Presentation**  
Sherif Beltagui      Alexandria

**15:40-15:45      Panel Show**

**15:45-15:55      Case Presentation**  
Mohamed Elsetiha      Tanta

**15:55-16:00      Panel Show**

**16:00-16:10      Case Presentation**  
Amr Kamal      Alexandria

**16:10-16:15      Panel Show**

**16:15-16:30      Day II Take Home Points**