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CTO ESSENTIALS 2021

03-05
DECEMBER

12th CHRONIC TOTAL OCCLUSION COURSE

DECEMBER 3 2021, FRIDAY

08:00-08:30 REGISTRATION

08:30-08:45 OPENING CEREMONY

08:45-10:45 Live Case 1, 2 From Istanbul, Turkey

Moderators: Ömer Göktekin (Turkey), Hussam Noor (Bahrain)

Panelists: Jalal Norouzi (Iran), Amr Elhadidy (Egypt), Ahmet Karabulut (Turkey), Zoltan Ruzsa (Hungary), Rustem Dautov (Australian), Sohail Aziz (Pakistan), Ulvi Mirzoyev (Azerbaijan)



Lab1 Operators: Ahmed El Guindy (Egypt), Baktash Bayani (Iran)

Lab2 Operators: George Sianos (Greece), Mustafa Kürşat Tigen (Turkey)

Lecture 1: How essential is CTO PCI?

Elliot Smith (UK)

Lecture 2: The essentials of reading an angiography for the preparation of CTO PCI

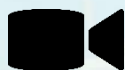
Amir Masoumi (USA)

10:45-11:00 Coffee Break

11:00-13:00 Live Case 3, 4 From Istanbul, Turkey

Moderators: Dimitri Karpaliotis (USA), Arun Kalyasundaram (India)

Panelists: Sudhir Rathore (India), Elnur Alizade (Turkey), Hussein Heshmat (UAE), Bülent Behlül Altunkeser (Turkey), Imre Ungi (Hungary), Gökhan Ertaş (Turkey), Alessio La Manna (Italy)



Lab 1 Operators: Şevket Görgülü (Turkey), Nihat Kalay (Turkey)

Lab 2 Operators: Elliot Smith (UK), Simon Wilson (UK)

Lecture 3: The essentials of CT interpretation during CTO PCI
Masaaki Okutsu (Japan) (CT Interpretation)

Lecture 4: Essentials of IVUS usage in CTO PCI
Stephane Carlier (Belgium)



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13:00-14:00 LUNCH

14:00-15:45 Live Case 5 from İstanbul

Moderators: *Gerald Werner (Germany), Owayed Al Shammeri (KSA)*

Panelists: *Zizis Dimitriadis (Germany), Shawkat Miro (Iraq), Nabil Farag (Egypt), Sergey Furkalo (Ukraine), Hadi Abu Hantash (Jordan), Afsaneh Mohammadi (Iran), Mahmoud Sabbah (Jordan)*



Lab 1 Operators: *Masahisa Yamane (Japan), Hussam Noor (Bahrain)*

Lab 2 Operators: *Mohanned Egred (UK), Ertan Vuruşkan (Turkey)*

Lecture 5: Essential Toolbox for CTO

Dimitri Karpaliotis (USA)

15:45-16:00 Coffee Break

16:00-18:00 Live Case 7 from İstanbul (Amsterdam CTO Joint session)

Moderators: *Carlo Di Mario (Italy), Ali Oto (Turkey)*



Panelists: *Margaret McEntegart (UK), Simon Wilson (UK), Nenad Bozinovic (Serbia), Mustafa Kürşat Tigen (Turkey), Muhammed Khasif (Pakistan), Mahmud Shabestari (Iran), Ömer Yıldız (Turkey)*

Istanbul Operators: *Ömer Göktekin (Turkey), Ahmet Şakir (Turkey)*

Live Case 8 from Amsterdam

Amsterdam Operators: *Paul Knappen (Netherlands), Alex Nap (Netherlands)*

Lecture 6: Impenetrable Proximal Cap

Khaldoon Alaswad (USA)

18:00-18:30 Learning From Experts Complication: Worst Complication Ever in My CTO PCI Journey and How I Solved It

Moderators: *Ertan Ural (Turkey), Oğuz Yavuzgil (Turkey)*

Case 1: TBA

Case 2: TBA

Case 3: TBA



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DECEMBER 4 2021, SATURDAY

08:30-10:30 Live Case 9, 10 From Istanbul, Turkey

Moderators: Daniel Weilenmann (Switzerland), Bashir Hanif (Pakistan)

Panelist: Yasser Sadeek (Egypt), Sinisa Stojkovic (Serbia), Valeri Gelev (Bulgaria), Habib



Gamra (Tunisia), Ahmed Wakar, Üzeyir Rahimov (Azerbaijan)

Lab 1 Operators: Hakan Uçar (Turkey), Emrah Ermiş (Turkey)

Lecture 7: Microcatheter usage; Which microcatheter for which lesion

Mohaned Egred (UK)

Lab 2 Operators: Roberto Garbo (Italy), Owayed Al Shammeri (KSA)

10:30-10:45 Coffee Break

10:45-12:45 Live Case 11, 12 Istanbul

Moderators: Leszek Bryniarski (Poland), Kambis Mashayekhi (Germany)

Panelists: Alp Burak Çatakoğlu (Turkey), Elliot Smith (UK), Roberto Diletti (Netherlands),



Fawaz Al Mutairi (KSA), Ahmed Magdy (Egypt), Shawkat Miro (Egypt)

Lab 1 Operators: Gabriele L. Gasparini (Italy), Kadriye Kılıçkesmez (Turkey)

Lab 2 Operators: Dimitri Karpaliotis (USA), Amir Masoumi (USA)

Lecture 8: The new wires for CTO PCI?

Masahisa Yamane (Japan)

Lecture 9: Collateral Selection for retrograde Approach

Kambis Mashayekhi (Germany)

12:45-14:00 LUNCH



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DECEMBER 4 2021, SATURDAY

14:00-15:30 Live Case 13, 14 From Istanbul & From Cairo



Moderators: *Alfredo R. Galassi (Italy), Gregor Leibundgut (Switzerland)*

Panelists: *Gökhan Ertaş (Turkey), Nadeem Rizvi (Pakistan), Sohail Khan (Pakistan), Telat Keleş (Turkey), Elnur Alizade (Turkey), Genco Yücel (Turkey)*

Cairo : Operators: *Khalid Tammam (KSA)*

İstanbul : Operators: *Gerald Werner (Germany), Adnan Kaya (Turkey)*

Lecture 10: Options for Antegrade Approach *Emmanouil Brilakis (USA)*

Lecture 11: Wire based ADR in CTO revascularization

Alfredo R. Galassi (Italy)

15:30-15:45 Coffee Break

15:45-17:45 Live Case 15,16 From Istanbul



Moderators: *Elliot Smith (UK), George Sianos (Greece)*

Panelists: *Tarek Rashid (Egypt), Masaaki Okutsu (Japan), Ata Firouzi (Iran), Umuttan Doğan (Turkey), Samad Ghaffari (Iran), Hakan Uçar (Turkey), Nazif Aygül (Turkey)*

Lab 1 Operators: *Alfredo R. Galassi (Italy), Muhammed Keskin (Turkey)*

Lab 2 Operators: *Kambis Mashayekhi (Germany), Mahmut Uluganyan (Turkey)*

Lecture 12: How to Prevent Complications

Gerald Werner (Germany)

17:45-18:15 Learning From Experts Complication: Worst Complication Ever in My CTO PCI Journey and How I Solved It

Moderators: *Georges Sianos (Greece), Elliot Smith (UK)*

Panelists: *Owayed Al Shammeri (KSA), Farhan Tayyip, Aram Merza (Iraq), Shahbaz Kureshi (Pakistan), Mohamed Ayoub (Germany), Jaroslaw Wójcik (Poland)*

Case 1: TBA

Case 2: TBA

Case 3: TBA



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December 5, 2021, Sunday

09:00-10:00 Case Presentations

Moderators: Engin Bozkurt, Adnan Abacı

Panelists: Yılmaz Güneş, Mustafa Kürşat Tigen, Bülent Behlül Altunkeser, Korhan Soylu, Burak Teymen, Elton Soydan

10:00-10:15 Coffee Break

10:15-12:00 Live Case 17-18

Moderators: Sami Özgül, Enver Atalar

Panelists: Nurtaç Özer, Umuttan Doğan, Vecihi Oduncu, Sercan Okutucu, Murat Tulmaç, Taner Şeker

Lab 1 Operators: Ersan Tatlı, Ufuk Yıldırım

Lab 2 Operators: Nazif Aygül, Serkan Akdağ

Lecture 13: My Tools for Antegrade Approach

Korhan Soylu

Uydu sempozyumu (Daiichi Sankyo)

AKS'de antitplatelet tedavisi

Bülent Behlül Altunkeser

12:00-13:00 Lunch

13:00-14:30 Live Case 19-20

Moderators: Nihat Kalay, Levent Korkmaz

Panelists: Mehmet Eren, Hikmet Hamur, Kadri Akboğa, Davran Çiçek, Ahmet Karabulut, Muharrem Nasivof

Lab 1 Operators: Yılmaz Güneş, Zeydin Acar

Lab 2 Operators: Hakkı Şimşek, Fatih Öztürk

14:30-15:30 Case Presentations

Moderators: Azhar Kayani, Kadriye Kılıçkesmez

Panelists: Nazif Aygül, Hakan Uçar, Şevket Görgülü, Ömer Göktekin, Nihat Kalay, Mahmut Uluganyan

15:30-15:45 Coffee Break





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December 5, 2021, Sunday

15:45-17:15 Live Case 21-22



Moderators: *Ramazan Özdemir, Ahmet Taştan*

Lab 1 Operators: *Korhan Soylu, Altuğ Çinçin*

Lab 2 Operators: *Bülent Behlül Altunkeser, Kenan Demir*

Panelists: *Aydın Yıldırım, Şakir Arslan, Müslüm Şahin, Şahin Kaplan, Vefik Yazıcıoğlu, Uğur Coşkun, Diamant Lulaj*

17:15-17:30 Coffee Break

17:30-19:00 Live Case 23-24



Moderators: *Serdar Sevimli, Ertan Vuruşkan*

Lab 1 Operators: *Muharrem Nasifov, Hızır Okuyan*

Lab 2 Operators: *Cüneyt Kocaş, Hasan Ali Barman*

Panelists: *Ahmet Soylu, Çağlar Emre Çağlıyan, Alp Aslan Eryılmaz, Adnan Kaya, Sefa Tutar*

19:00-19:20 Anticoagulant treatment with CTO and AF
Korhan Soylu

19:20-19:40 Closing Remarks