

The Experts „Live“ Workshop 2016

September, 30th - October, 1st, 2016

Krakow, Poland

ICE Krakow

Course Directors

Leszek Bryniarski,
Krakow, Poland

Jaroslaw Wójcik,
Lublin, Poland

ECC-President

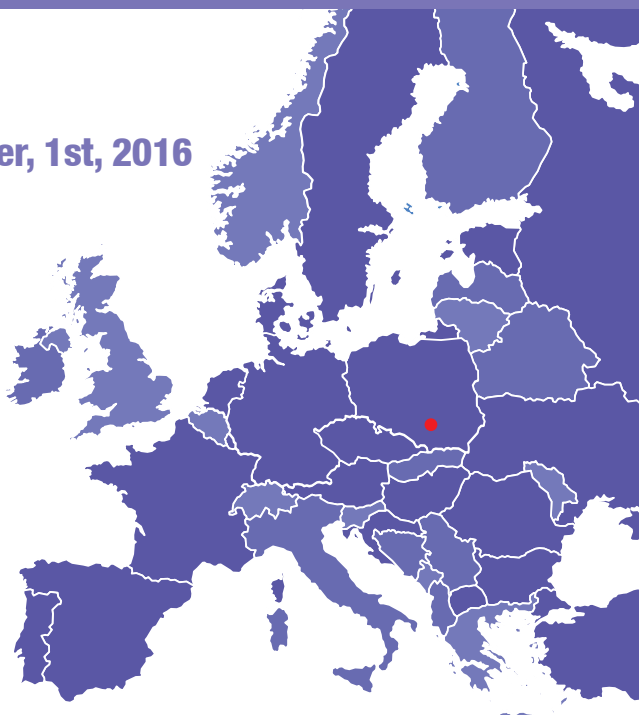
Alfredo R. Galassi,
Catania, Italy

Co-Directors

Nicolas Boudou,
Toulouse, France

Gerald S. Werner,
Darmstadt, Germany

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Thessaloniki, Greece



PRELIMINARY PROGRAM

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COURSE DIRECTORS



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**Dear Colleagues,
Dear Friends,**

Even in the era of advanced skills of operators of chronic total occlusions (CTO) combined with new sophisticated technologies and devices, percutaneous coronary interventions (PCI) of CTO remains challenging. These procedures are technically complex. Thus, the risk of failure and complications is very dependent on skills of the operator and vary from study to study. There are also some controversies, fortunately year by year less frequent, mainly due to sharing the knowledge in the cardiology community, creating appropriate indications for CTO revascularization.

Education and training in revascularization of CTOs is crucial. There is a need of special training to achieve high procedural success, the need of patience, discipline and long practice hours. Really important in the beginning period is learning from masters and experienced cardiologists. Sharing knowledge, expertise, tricks, handling difficulties and opinions on dealing with complications is even very valuable for experienced operators. In the meantime, profits gained by CTO intervention training are worthwhile for interventional cardiologists, gained experience with different new technology and techniques can affect positively daily activity in routine PCI.

EuroCTO Club at all and his members have been involved in teaching and training for many years. In our opinion the goal should be to increase the total number of patients offered a CTO PCI rather than focus on marginal increases in success rates in expert and specialized centres. Thereby, a greater total number of patients will be treated, leading to a reduction in symptoms and an

improved the quality of life and most important improving the prognosis for a much broader cohort of CTO patients. This is one of the main objectives of this year's edition of The Experts Live.

We are proud to hereby announce that the Experts “Live” CTO Workshop arranged by Euro CTO Club will be organized in Krakow, Poland, on 30 September, 1 October 2016.

In this workshop, we aim to gather masters of CTO in Cracow and create a program that serves as a structured platform for training, updating and interchange of knowledge. The scientific program consists of basic techniques, as well as procedures requiring advanced skills. We hope that live and recorded cases will give the great opportunity to get involved with any level of CTO intervention, sharing skills and knowledge, meeting experienced masters and having the chance to improve your skills in complex cases.

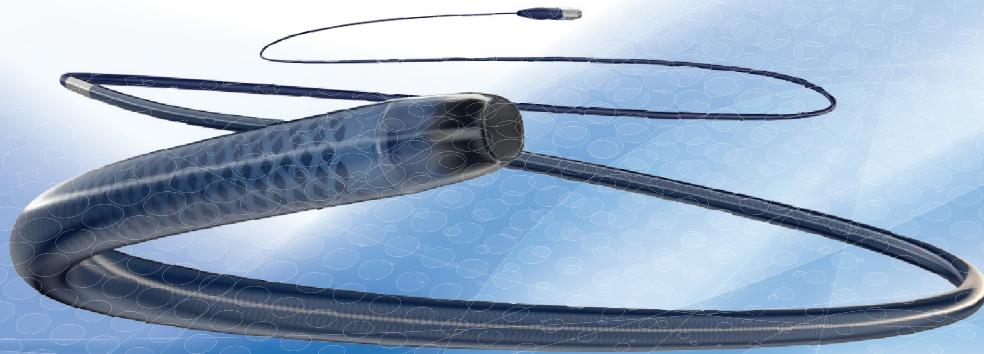
We look forward to meeting all of you in Krakow.

Jaroslaw Wójcik, Leszek Bryniarski
Course Directors

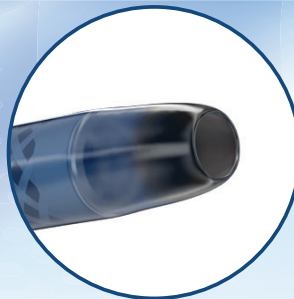
Nicolas Boudou, Gerald S. Werner, George Sianos
Course Co-Directors

Alfredo R. Galassi
EuroCTO Club President

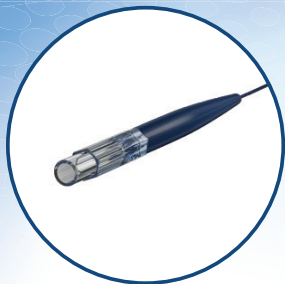
Microcatheter with unique shaft design for excellent control in CTO



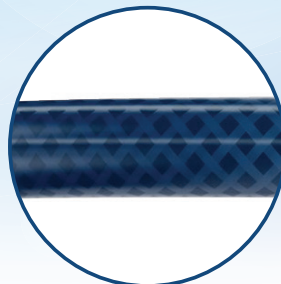
Tapered and robust
tip material for hard
lesions



Ergonomic design
for high comfort and
control



Hybrid shaft design for
maximum pushability
and torquability



SCIENTIFIC PROGRAM

Friday, September 30th, 2016

07:00 **Registration**

08:00 - **Session 1: CTO PCI STEP BY STEP I**

10:15 Chairmen: Alfredo R. Galassi, Italy; Thierry Lefevre, France; Carlo Di Mario, UK; Antonio Serra, Spain

08:00 **Teaching CTO - PCA as a modular system**

Achim Buettner, Bad Krozingen, Germany

08:10 **Angiogram- how to record, analyse and prepare to the intervention**

Gerald S. Werner, Darmstadt, Germany

08:20 **Antegrade - step by step approach**

David Hildick-Smith, Brighton, UK

08:35 **Retrograde - step by step approach**

George Sianos, Salonicco, Greece

08:50 **LIVE CASES**

Discussants: Sergey Furkalo, Ukraine; Afshin Ghofranneha; Iran; Juergen Arenz, Germany

Live Case 1

Nicolas Boudou, Toulouse, France

Live Case 2

Etsuo Tsuchikane, Toyohashi, Japan

10:15 Coffee break and exhibition

10:30 - **Session 2: 10 years of Euro CTO Club**

12:30 Chairmen: Gerald S. Werner, Darmstadt, Germany; Dariusz Dudek, Krakow, Poland; Andrea Gagnor, Rivoli, Italy; Aigars Lismanis, Riga, Latvia

10:30 **Welcome by the Organisers**

Leszek Bryniarski, Krakow, Poland; Jaroslaw Wojcik, Lublin, Poland; Alfredo R. Galassi, Catania, Italy

10:45 **Euro CTO Club - Why did we start it?**

Nicolaus Reifart, Bad Soden, Germany

10:55 **Euro CTO Club - the Registry**

Alfredo R. Galassi, Italy

11:10 **Recent CTO publications**

Carlo Di Mario, UK

CASE - LIVE IN A BOX

Discussants: Thierry Lefevre, Massy, France; Bernward Lauer, Bad Berka, Germany; Didier Tchetché, Toulouse, France

11:30 **Recorded Case 1: Antegrade Case**
Alexander Bufe, Krefeld, Germany

11:45 **LIVE CASE**
Discussants: Thierry Lefevre, Massy, France; Bernward Lauer, Bad Berka, Germany; Didier Tchetché, Toulouse, France

Live Case 3
Dimitri Karpaliotis, USA

12:30 Lunch and exhibition

13:30 – Session 3: CTO PCI step by step - 2

15:30 Chairmen: Yves Louvard, Massy, France; Jaroslaw Wójcik, Lublin, Poland; Emmanouil Brilakis, Minneapolis, USA; Luca Grancini, Milan, Italy

13:30 **Guidewires, microcatheters how to use**
Daniel Weilenmann, St. Gallen, Switzerland

13:45 **Parallel wire is not dead**
Markus Meyer-Gessner, Dusseldorf, Germany

14:00 **Antegrade dissection reentry step by step**
Emmanouil Brilakis, Minneapolis, USA

14:30 **New devices for CTO PCI**
Masahisa Yamane, Sayama City, Japan

14:45 **LIVE CASES**
Discussants: Guy Heyndrickx, Belgium; Michael Pieper, Switzerland; Meruzhan Saghatelian, Armenia

Live Case 4
Leszek Bryniarski, Krakow, Poland

15:30 **Future Devices: The Plasma wire**
Etsuo Tsuchikane, Toyohashi, Japan

15:40 **Transradial approach is better.**
Omer Goktekin, Istanbul, Turkey

15:47 **Femoral approach is better.**
Andrea Gagnor, Rivoli, Italy

16:00 Coffee break and exhibition

16:30– **Session 4: Multivessel disease and CTOs**
18:30 Chairmen: Masahisa Yamane, Japan; Alexandre Avran; France; Alfredo R. Galassi, Italy; Victoria Martin-Yuste, Spain

16.30 **MVD with CTO: how to achieve complete revascularization**
Aurel Toma, Germany

16:45 **LIVE CASE**
Discussants: Alexander Bufe, Germany; Andrea Gagnor, Italy; Sudhir Rathore, UK

Live Case 5
George Sianos, Thessaloniki, Greece

17:30 **Pat. with very low LVEF: the last remaining option to improve survival in specific conditions**
Alfredo R. Galassi, Catania, Italy

CASES - LIVE IN A BOX

Discussants: Alexander Bufe, Germany; Andrea Gagnor, Italy; Sudhir Rathore, UK

17:45 **Live in a Box 2: Antegrade treatment of bifurcation CTO**
Nikolaos Konstantinidis, Thessaloniki, Greece

18:00 **Live in a Box 3: Retrograde complex 3VD**
Tim Schäufele, Stuttgart, Germany

18:15 **Live in a Box 4: Two CTO in MVD with BVS**
Antonio Serra, Barcelona, Spain

18:30 End of Scientific Program

19:30 **Congress Dinner**

Fee: 65,00 EUR

Service: Dinner incl. drinks

Please register 1 week prior to the meeting online:
www.eurocto2016.com/registration or via e-mail regina.lichte@wikonect.de
or on-site at the registration desk.

Shuttle: 19:15 (Meeting Point: Lobby/ICE, Forecourt)

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SCIENTIFIC PROGRAM

Saturday, October 1st, 2016

08:00– **Session 5: Specific CTO situations**

10:00 Chairmen: Leszek Bryniarski, Poland; Dimitri Karpaliotis, USA; Omer Goktekin, Turkey; Kambis Mashayekhi, Germany

08:00 **Retrograde CTO PCI in left dominant artery**

Nicolas Boudou, Toulouse, France

08:08 **CTO post CABG**

Dimitri Karpaliotis, New York, US

08:16 **Ostial CTO lesions**

Valeri Gelev, Sofia, Bulgaria

08:24 **Rotablation in CTO**

Andrzej Ochała, Poland

08:30 **LIVE CASES**

Discussants: Mark Rosenberg, Germany; Thierry Lefevre, France; Artis Kalnins, Latvia

Live Case 6

Masahisa Yamane, Sayama City, Japan

Live Case 7

Gerald S. Werner, Darmstadt, Germany

10:00 **CTO in heart failure**

Mateusz Tajstra, Krakow, Poland; Leszek Bryniarski, Krakow, Poland

10:08 **CTO with heavy calcifications**

Karl Isaaq, Saint Etienne, France

10:16 **CTO in bifurcations without stump**

David Hildick-Smith, Brighton, United Kingdom

10:24 **In stent CTO PCI**

Jaroslav Wojcik, Lublin, Poland

10:30 Coffee break and exhibition

10:45– **Session 6: Pathophysiology and imaging in CTO**

12:30 Chairmen: Nicolas Boudou, France; Nicolaus Reifart, Germany; David Hildick-Smith, UK; Achim Buettner, Germany

10:45 **Pathogenetic mechanisms of coronary chronic total occlusion. Is it just normal progression of atherosclerosis or something more?**

Tomasz Guzik, Krakow, Poland

11:00 **LIVE CASES**
Discussants: Jacek Legutko, Poland; Markus Meyer-Gessner, Germany

Live Case 8
Alfredo R. Galassi, Catania, Italy

11:45 **Intracoronary Imaging - when to use, how to use and how to interpretate the images.**
Javier Escaned, Madrid, Spain

CASES - LIVE IN A BOX
Discussants: Jacek Legutko, Poland; Markus Meyer-Gessner, Germany

12:00 **Live in a Box 6: Ipsilateral epicardial retrograde for a CX post CABG**
Kambis Mashayekhi, Bad Krozingen, Germany

12:15 **Live in a Box 7: Retrograde case**
Andrea Gagnor, Rivoli, Italy

12:30 Lunch and exhibition

13:30–15:20 **Session 7: Complications - how to manage?**
Chairmen: Achim Buettner, Germany; Emmanouil Brilakis, USA;
Artis Kalnins, Latvia; Bernward Lauer, Germany

13:30 **A brief review of complications and tips and tricks.**
Emanouil Brilakis, Minneapolis, US

13:45 **Radiation - our enemy, how to minimize.**
Nicolaus Reifart, Bad Soden, Germany

13:55 **LIVE CASES**
Discussants: Gabriele Gasparini, Italy; Valeri Gelev, Bulgaria;
Khalid Tammam, Saudi Arabia

Live Case 9
Jaroslaw Wojcik, Lublin, Poland

14:40 **Contrast Management**
Luca Grancini, Milan, Italy

14:50 **Complication Cases**
Meruzhan Saghatelian, Yerevan, Armenia

15:00 **Complication Cases**
Peiman Jamshidi, Lucerne, Switzerland

15:10 **Complication Cases**
Mark Rosenberg, Kiel, Germany

15:20 Coffee break and exhibition

15:30–17:00 **Session 8: Important topics in CTO PCI**
Chairmen: Anthony Gershlick, UK; Etsuo Tsuchikane, Japan; Javier Escaned, Spain; Alexander Bufe, Germany

15:30 **LIVE CASES**
Discussants: Dan Ioanes, Sweden; Carlo Tumscitz, Italy

Live Case 10
Alexandre Avran, Essey Les Nancy, France

16:25 **Scores in CTO PCI - how do they help**
Marouane Boukhris, Catania, Italy

16:35 **Long-term outcome with DES in CTOs**
Imre Ungi, Szeged, Hungary

16:45 **Long-term outcome with BVS in CTOs**
Victoria Martin-Yuste, Barcelona, Spain

16:55 **Closing remarks**
Leszek Bryniarski, Krakow, Poland; Jaroslaw Wojcik, Lublin, Poland

17:15 **ECC General Assembly**

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GENERAL INFORMATION

8th Experts „Live“ Workshop 2016
September, 30th - October, 1st, 2016
Krakow, Poland

Venue

ICE Krakow
ul. Marii Konopnickiej 17
Krakow 30-302
Poland

Language

The official language of the congress is English.
No simultaneous translation is available.

Certificate of Attendance

The Certificate of Attendance will be available on-site at the registration desk.
The meeting is accredited by the European Board of Accreditation in Cardiology (EBAC).

Registration

750,00 € incl. VAT
350,00 € incl. VAT discounted rate for fellows*

The Registration for the Conference includes:

- Admission to the Scientific Sessions
- Congress Material
- Catering during the breaks
- Certificate of attendance

* Letter from supervisor needed at the time of registration

Online registration: www.eurocto2016.com

Course Directors

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Jaroslaw Wójcik, Lublin, Poland



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