

The Experts „Live“ Workshop 2015

September, 18th – 19th, 2015

Istanbul, Turkey

CVK Hotel Park Bosphorus

Course Directors

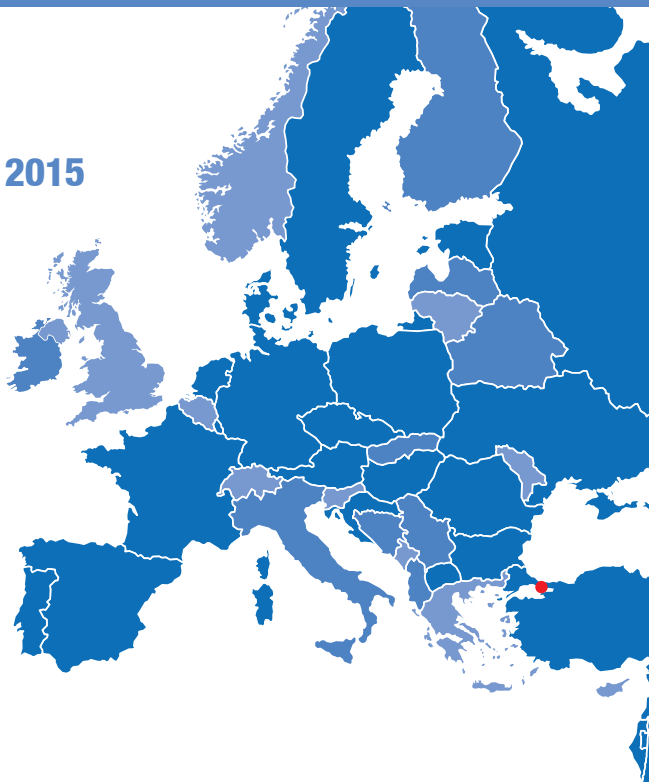
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ECC-President

Alfredo R. Galassi,
Catania, Italy

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Yves Louvard,
Massy, France
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FINAL PROGRAM

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Omer Goktekin
Istanbul, Turkey



Tefvik Gurmen
Istanbul, Turkey



Alfredo R. Galassi
Catania, Italy

ECC-PRESIDENT

Dear Colleagues,
Dear Friends,

Revascularization of chronic total occlusions (CTO) has always been a challenge in interventional cardiology. Until the recent decade, we were unable to revascularize most of the complex CTOs successfully and patients with these lesions were undergoing coronary artery bypass graft surgery or left to medical treatment options only. Our diligent effort on this issue has come up with promising results in the recent era. Furthermore, techniques, equipment and experiences of interventional cardiologists have provided a rapid improvement in the challenging CTOs of vessels other than coronaries.

Training in revascularization of CTOs is a demanding and compelling situation requiring patience, discipline and long practice hours. Learning from masters and experienced cardiologists, especially in the beginning period is really important. 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. Even getting familiar with basic techniques may lead to a leap at daily practice in the catheter laboratories.



CO-DIRECTORS



Yves Louvard
Massy, France



Jaroslaw Wójcik
Lublin, Poland

We are proud to hereby announce that the Experts “Live” CTO Workshop arranged by Euro CTO Club will be organized in Istanbul, Turkey, on 18-19 September, 2015. In this workshop, we aim to gather masters of CTO in Istanbul and create an environment consisting of comprehensive education on CTO intervention practice. The scientific program consists of basic techniques, as well as procedures requiring advanced skills. We think, this workshop would be a 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 Istanbul.

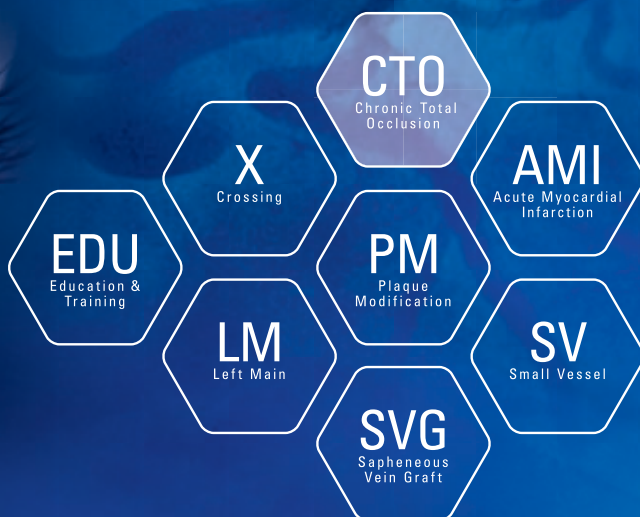
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SCIENTIFIC PROGRAM

Friday, September 18th, 2015

07:00 **Registration**

08:00 - **Session 1: BASICS OF CTO PCI**

10:00 Chairmen: Carlo Di Mario, UK; Antonio Serra, Spain; Emmanouil Brilakis, USA

Welcome

Omer Goktekin, Istanbul, Turkey; Tevfik Gurmen, Istanbul, Turkey;
Alfredo R. Galassi, Catania, Italy

08:00 **Definitions and common language**

Anthony Gershlick, Leicester, UK

08:13 **Pathology of CTO**

Michael Joner, Washington, USA

08:26 **When is a CTO PCI indicated? (BCIS UK database)**

David Hildick-Smith, Brighton, UK

08:39 **MRI for Ischemia, left ventricular function, MI and viability, potential for functional improvement**

Francesca Sanguineti, France, Paris

08:52 **Reading the angiogram of a CTO patient**

Victoria Martin Yuste, Barcelona, Spain

09:05 **How to evaluate the feasibility of a CTO PCI?**

Evald Christiansen, Aarhus, Denmark

CASES - LIVE IN A BOX

Discussants: Mauro Carlino, Italy; Valeri Gelev, Bulgaria; Murat Cayli, Turkey;
Meruzhan Saghatelian, Armenia; Fabrice Leroy, France

09:20 **Recorded Case 1: Antegrade approach for a long RCA CTO**

Kambis Mashayekhi, Plauen, Germany

09:40 **Recorded Case 2: RCA CTO with poor support related to abnormal take-off treated with laser**

Yves Louvard, Massy, France

10:00 Coffee break and exhibition

10:30 - **Session 2: UPGRADING BASICS OF CTO PCI**

12:30 Chairmen: Gerald S. Werner, Germany; Masahisa Yamane, Japan;
Anthony Gershlick, UK

LIVE CASES

Discussants: Heinz-Joachim Buettner, Germany; David Hildick-Smith, UK;
Jaroslaw Wojcik, Poland; Artis Kalnins, Latvia; Imre Ungi, Hungary

Live Case 1

Omer Goktekin, Istanbul, Turkey

Live Case 2

Dimitri Karmapaliotis, New York, USA

- 11:45 **How to set up a CTO program in a cath lab**
Carlo Di Mario, London, UK
- 12:00 **Retrograde std and CART approach, New micros, and specific devices to increase support or to penetrate**
Etsuo Tsuchikane, Toyohashi, Japan
- 12:15 **An update on specific advantages of different new guidewires for both antegrade and retrograde approach**
Masahisa Yamane, Sayama City, Japan
- 12:30 Lunch and exhibition

- 13:30 – **Session 3: CTO PCI STRATEGIES – SPECIFIC TECHNIQUES AND COMPLEX SETTINGS**
15:30 Chairmen: George Sianos, Greece; Javier Escaned, Spain; Yasushi Asakura, Japan

LIVE CASES

Discussants: Guy Heyndrickx, Belgium; Nenad Bozinovic, Serbia; Gabriele Gasparini, Italy; Christos Zambakides, South Africa

Live Case 3

Gerald S. Werner, Darmstadt, Germany

Live Case 4

Alfredo R. Galassi, Catania, Italy

- 14:45 **Dissection and reentry techniques; outcome and more**
B. William Lombardi, Bellingham, USA
- 15:00 **Retrograde RCA ostial CTO PCI**
Markus Meyer-Gessner, Düsseldorf, Germany
- 15:15 **CTO in multivessel and low LVEF patients**
Masahiko Ochiai, Tokyo, Japan
- 15:30 Coffee break and exhibition

- 16:00 – **Session 4: CTO PCI OUTCOMES**
18:30 Chairmen: Alexander Bufe, Germany; Omer Goktekin, Turkey; Dimitri Karpaliotis, USA

DEBATE

Antegrade or retrograde to start (which are the criteria and when to switch)

- 16:00 **1. Antegrade Pro**
Gerald S. Werner, Darmstadt, Germany
- 16:20 **2. Retrograde Pro**
George Sianos, Thessaloniki, Greece
- 16:40 **Retrograde experience around the world**
Alfredo R. Galassi, Catania, Italy



- 16:53 **The team of reconstruction: old and recent DES**
Dimitri Karpaliotis, New York, USA
- 17:06 **BVS in CTO: Angiographic and OCT follow-up data**
Aylin Yamac, Istanbul, Turkey
- 17:19 **Meta-analysis of clinical outcomes of patients who underwent PCI for CTO (including complications, antero / retrograde)**
Emmanouil Brilakis, Dallas, USA
- 17:32 **UK Hybrid CTO Registry**
James C. Spratt, Edinburgh, UK
- 17:45 **CTO and diabetes: influence of success**
Hakim Benamer, Massy, France
- 17:58 **Drug-eluting stent thrombosis in the treatment of CTOs: Data from the CIBELES trial**
Javier Goicolea, Madrid, Spain
- 18:15 **Assessing both patient and staff dose at once: Is it feasible and sustainable for CTO procedures?**
Carlo Maccia, Paris, France
- 18:35 End of Scientific Program

19:30 Congress Dinner

Look forward to a cosy evening in a casual and communicative atmosphere on boat for Bosphorus Dinner Cruise

Fee: 65,00 EUR

Service: Dinner incl. drinks

Please register 1 week prior to the meeting online:
www.eurocto2015.com/registration or via e-mail regina.lichte@wikonect.de
or on-site at the registration desk.

Shuttle: 19:30 (Meeting Point: Lobby/Main Entrance Park Bosphorus Hotel)
Departure of boat: 20:00



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SCIENTIFIC PROGRAM

Saturday, September 19th, 2015

08:00– Session 5: COMPLICATIONS PART I

10:00 Chairmen: Alfredo R. Galassi, Italy; B. William Lombardi, USA; Jacques Koolen, Netherlands

LIVE CASES

Discussants: Alexandre Avran, France; Tevfik Gurmen, Turkey; Michael Pieper, Switzerland; Khalid Tammam, Saudi Arabia; Daniel Weilenmann, Switzerland

Live Case 5

James C. Spratt, Edinburgh, UK; Colm Hanratty, Belfast, UK

Live Case 6

George Sianos, Thessaloniki, Greece

09:15 **Atrial and ventricular hematomas during CTO PCI: unfrequent but potentially dangerous?**

Carlo Di Mario, London, UK

09:30 **Periprocedural ischaemia during recanalisation of CTOs: the influence of the transcollateral retrograde approach**

Gerald S. Werner, Darmstadt, Germany

10:00 Coffee break and exhibition

10:30– Session 6: COMPLICATIONS PART II

12:30 Chairmen: Nicolaus Reifart, Germany; Evald Christiansen, Denmark; Masahiko Ochiai, Japan

DEBATE

Dissection and reentry primarily: Yes or No?
(Do not bother or try to stay intimal)

10:30 **Dissection and reentry primarily pro**
B. William Lombardi, Bellingham, USA

10:50 **Try to stay intimal pro**
Etsuo Tsuchikane, Toyohashi, Japan

CASES - LIVE IN A BOX

Discussants: Nicolas Boudou, France; Frits de Man, Netherlands; Luca Grancini, Italy; Leszek Bryniarski, Poland; Owayed Al Shammeri, Saudi Arabia

11:10 **Recorded Case 3: IVUS guided LAD CTO PCI with 2 bifurcations**
Markus Meyer-Gessner, Düsseldorf, Germany

11:30 **Recorded Case 4: RCA antegrade retrograde, perforation management**
Alexandre Avran, Marignane, France

- 11:50 **How to handle Iatrogenic Aortic Dissection Complicating PCI CTOs**
Marouane Boukhris, Catania, Italy
- 12:03 **How to handle perforations: detailed descriptions of perforations and different handlings**
Javier Escaned, Madrid, Spain
- 12:30 Lunch and exhibition
- 13:30– **Session 7: SHORT TALES / VARIOUS TOPICS**
15:30 Chairmen: George Sianos, Greece; Andrea Gagnor, Italy; Etsuo Tsuchikane, Japan
- 13:30 **Tips and tricks for bifurcation treatment in a CTO setting**
Yasushi Asakura, Tokyo, Japan
- 13:45 **Bifurcations in the setting of CTO PCI**
Omer Goktekin, Istanbul, Turkey
- 14:00 **How to use intravascular imaging to guide antegrade dissection/re-entry during CTO PCI**
Emmanouil Brilakis, Dallas, USA
- 14:15 **Heavily calcified ostial RCA CTO PCI in a patient with porcelain aorta**
Meruzhan Saghatelian, Yerevan, Armenia
- CASES - LIVE IN A BOX**
Discussants: Aigars Lismanis, Latvia; Markus Meyer-Gessner, Germany; Sudhir Rathore, UK; Hussam Noor, Turkey; Yuri Matchin, Russia
- 14:40 **Recorded Case 5: RCA CTO retrograde reverse CART technique step by step**
Leszek Bryniarski, Krakow, Poland
- 15:05 **Recorded Case 6: Retrograde ostial RCA from epicardial collateral and guideliner reverse CART**
Roberto Garbo, Turin, Italy
- 15:30 Coffee break and exhibition
- 16:00– **Session 8: SHORT TALES / VARIOUS TOPICS**
17:00 Chairmen: Victoria Martin-Yuste, Spain; Michael Pieper, Switzerland; Nicolas Boudou, France
- 16:00 **STRAW and other tricks to enhance bail-out re-entry**
Carlo Di Mario, London, UK
- 16:15 **Is there any advantage to open a CTO in patients over 75 years old?**
Yves Louvard, Massy, France
- 16:30 **Prevalence and treatment of balloon uncrossable or untreatable coronary chronic total occlusions**
Emmanouil Brilakis, Dallas, USA
- 16:45 **Impact of proctoring on success rates for percutaneous revascularisation of coronary chronic total occlusions**
Julian Strange, Bristol, UK
- 17:05 **ECC General Assembly**



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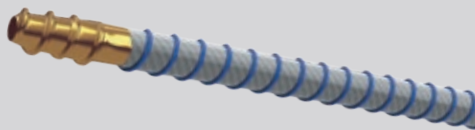
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The Euro CTO Club cordially thanks the invited speakers for supporting the Workshop with their knowledge and expertise:

Yasushi Asakura, Japan
Marouane Boukhris, Italy
Emmanouil Brilakis, USA
Colm Hanratty, UK
Michael Joner, USA
Dimitri Karpaliotis, USA
B. William Lombardi, USA

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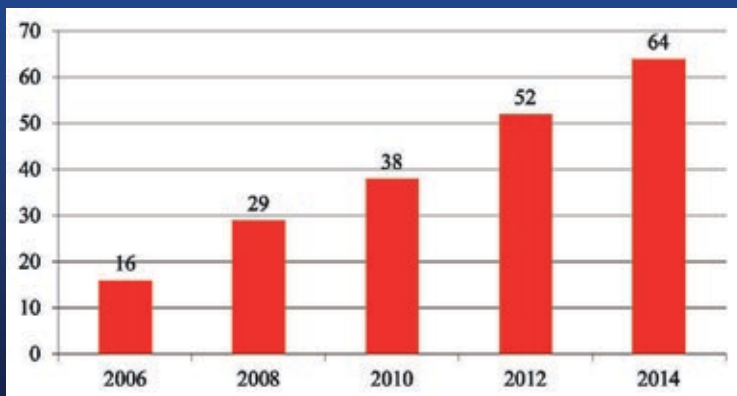
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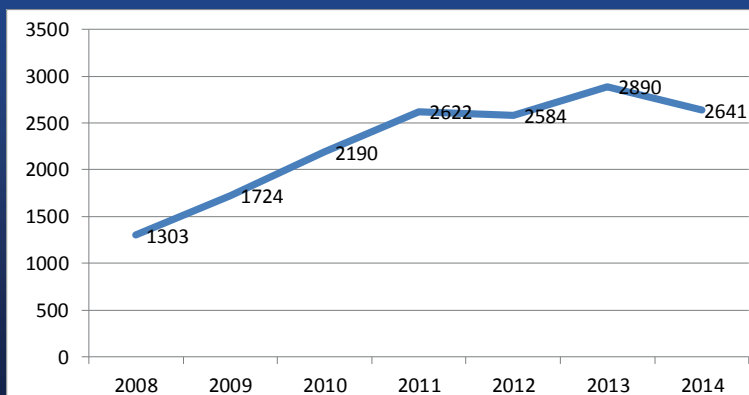


EURO CTO CLUB – STATISTICS

Euro CTO Club membership

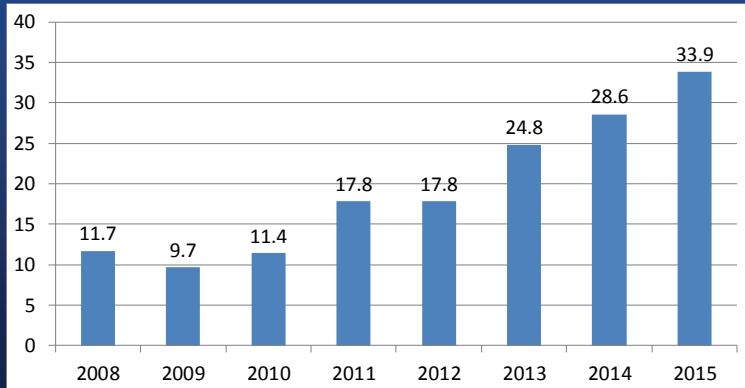


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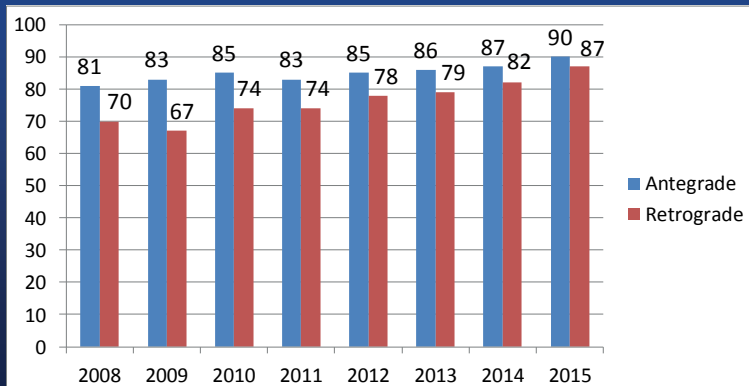




Retrograde approach (%)

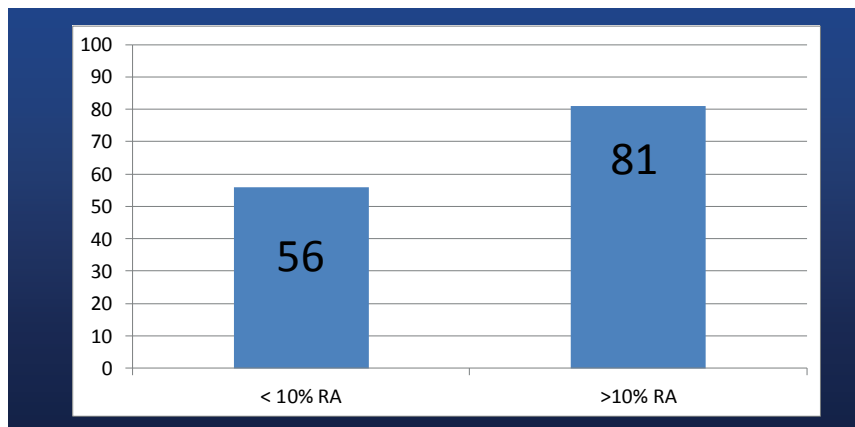


Success Antegrade vs Retrograde

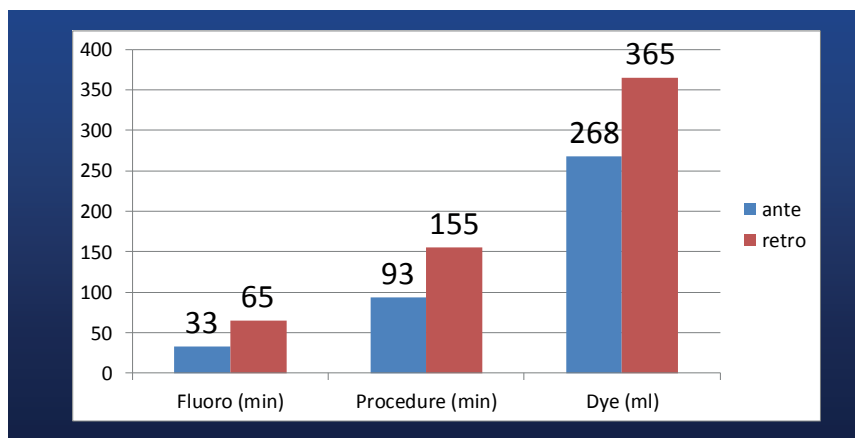


EURO CTO CLUB – STATISTICS

Success Retrograde related to „acceptance“ 2012-2015

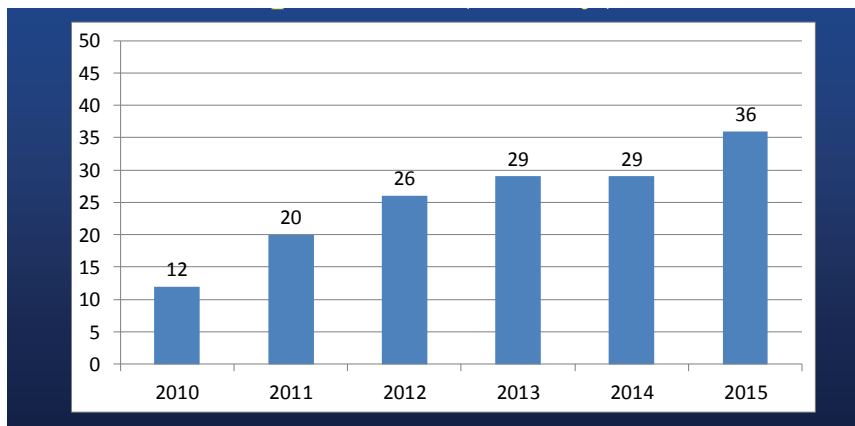


Ante- versus retrograde 2008-14



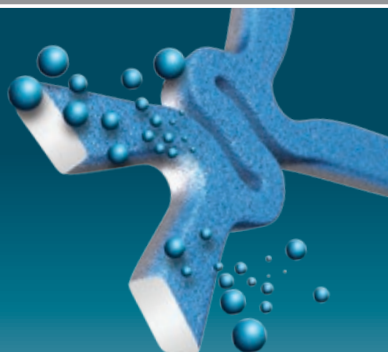


% retrograde of high volume operators (> 50/y)



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7th Experts „Live“ Workshop 2015
September, 18th-19th, 2015
Istanbul, Turkey

Venue

CVK Hotels&Resorts
Park Bosphorus Istanbul
Gumussuyu Mh., Inonu Cd No:8, 34437 I
Istanbul, Turkey

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 conference 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:

- Receipt of the badge and the conference bag
- Attendance of the conference proceedings
- Catering during the conference
- Receipt of the participation certificate

* Letter from supervisor needed at the time of registration

Online registration: www.eurocto2015.com

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The Experts „Live“

8th Experts ,Live‘ Workshop 2016

**Sept 30th -
Oct 01st, 2016
Poland**

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SAVE THE DATE

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NOTES

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ASAHI Corsair

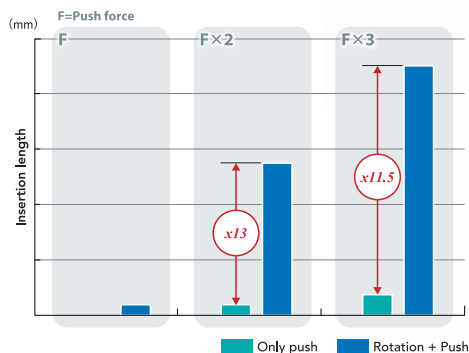
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