

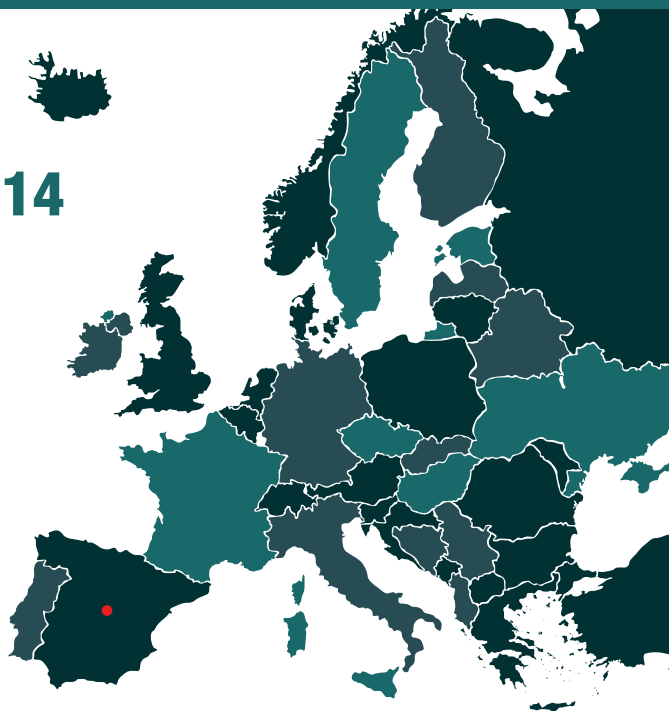
# The Experts „Live“ Workshop 2014

**September,  
25th – 26th, 2014**

**Madrid, Spain**

Course Directors

Javier Escaned  
and  
Javier Goicolea  
Madrid, Spain



## Preliminary Program

[www.eurocto2014.com](http://www.eurocto2014.com)



### Course Directors



Javier Escaned  
Hospital Clinico San Carlos  
Madrid, Spain



Javier Goicolea  
Hospital Universitario Puerta  
de Hierro  
Madrid, Spain

Dear colleagues,  
Dear friends,

Over the last years we have witnessed a growing interest of interventional cardiologists in CTO recanalization, particularly among the new generation of operators. Registry data has consistently shown that we have the means and the expertise to achieve successful recanalization in 85-90% of CTO PCI procedures. This provides a great opportunity to provide a better treatment to patients with a CTO, as a large body of evidence shows that non-treated CTOs in coronary vessels with large, viable subtended myocardial territory influences patient outcome in numerous contexts, including acute coronary syndromes and multivessel disease.

It is clear that the best strategy to bring a better treatment to patients with CTOs is to foster the adoption of available knowledge and specific PCI techniques by the interventional cardiology community. Any interventional cardiologists willing to treat CTOs will improve immediately his success rate in this type of lesions if a number of basic steps, thoroughly tested over the last decade by CTO experts around the globe, are followed. Matching expertise to CTO complexity is key in building individual expertise and progressing towards successful treatment of increasingly more complex lesions. Importantly, as more patients with CTO become successfully treated, more demand to treat CTOs will be created.

This is clearly one of the main objectives of this year edition of The Experts Live: passing the torch to the new generation of interventionalists that will expand the treatment of patients with CTO. We expect great contributions from those included in the faculty and from the many who will attend the course.

### ECC-President



Gerald S. Werner  
Medizinische Klinik  
Klinikum Darmstadt  
Darmstadt, Germany

To facilitate knowledge share, we have prepared, jointly with our colleagues of the EuroCTO club and many friends around the globe, a program that serves as a structured platform for training, updating and interchange of knowledge. Recorded live cases will constitute, like in previous editions of the course, the core of the workshop. Around it, the review of key topics will be performed by key international experts, summarising consolidated knowledge and providing updates on the most recent developments. The presence of the biomedical industry booths at the workshop will facilitate the possibility of hands on experience on a large variety of devices and equipment used in CTO recanalization.

We do hope that the program of The Experts Live 2014 outlined in this first announcement will trigger your interest. We look forward to your participation in the workshop and to welcome you next September in Madrid.

Javier Escaned, Javier Goicolea

Course Directors

## Scientific Program

Thursday, September 25, 2014

### 08:00–10:20 Session 1: CTO PCI FUNDAMENTALS

- 08:00 **Welcome**  
Javier Escaned, Madrid, Spain, Javier Goicolea, Madrid, Spain  
Gerald S. Werner, Darmstadt, Germany
- 08:05 **CTO training for all: more operators are required to treat more patients better**  
Javier Escaned, Madrid, Spain
- 08:25 **Recent publications and research on CTO (2013-2014)**  
Carlo Di Mario, London, UK
- 08:40 **Getting started: a glossary of CTO PCI techniques and skills**  
Dimitri Karpaliotis, New York, USA

#### ANTEGRADE CASES

- 09:00 **Case 1 - Simple antegrade case**
- 09:25 **Case 2 - Antegrade case**
- 09:50 **Your CTO tool kit: Getting there (vascular access, guiding catheters and other tools)**  
Nicolaus Reifart, Bad Soden, Germany
- 10:05 **Your CTO tool kit: Getting through (wires, microcatheters and other tools)**  
Anthony Gershlick, Leicester, UK
- 10:20 Coffee break and exhibition

### 10:50–12:55 Session 2: CTO PCI FUNDAMENTALS

- 10:50 **Identifying the patients that benefit from CTO PCI**  
Gerald S. Werner, Darmstadt, Germany
- 11:05 **How to perform and interpret coronary angiography for CTO recanalization**  
Thierry Lefevre, Massy, France
- 11:20 **Adjusting your level of competence to the difficulty of a CTO**  
Yves Louvard, Massy, France

#### COMPLEX ANTEGRADE CASES

- 11:35 **Case 3**

- 12:00 **Case 4**
- 12:25 **Japanese strategy for CTO PCI success**  
Masahisa Yamane, Sayama City, Japan
- 12:40 **Hybrid algorithm for CTO PCI success**  
Simon J. Walsh, Belfast, UK

12:55 Lunch and exhibition

### 14:00–16:05 Session 3: AN INITIATION TO RETROGRADE TECHNIQUES

#### RETROGRADE CASES

- 14:00 **Case 5**
- 14:25 **Case 6**
- 14:50 **Selecting and performing the first retrograde cases**  
Evald H. Christiansen, Aarhus, Denmark
- 15:05 **Optimizing channel crossing**  
George Sianos, Thessaloniki, Greece
- 15:20 **Dealing with problems in retrograde PCI**  
Etsuo Tsuchikane, Toyohashi, Japan
- 15:35 **Wire maneuvers in retrograde PCI**  
Stéphane Rinfret, Quebec City, Canada
- 15:50 **Mother and child techniques**  
Colm Hanratty, Belfast, UK
- 16:05 Coffee break and exhibition

### 16:35–18:00 Session 4: APPLYING IMAGING AND SPECIFIC TECHNIQUES

- 16:35 **Using intracoronary imaging in CTO PCI: an A to Z guide**  
Roberto Garbo, Turin, Italy
- 16:45 **Non-invasive imaging: applying findings during your PCI**  
Victoria Martin, Barcelona, Spain
- 16:55 **Stenting in CTOs**  
David Antoniucci, Washington, USA
- 17:05 **Changes in distal vessel after CTO recanalization**  
Javier Goicolea, Madrid, Spain
- 17:15 **The role of bioresorbable vascular scaffolds in CTO PCI**  
Antonio Serra, Barcelona, Spain

- 17:25 **Technical Pearls 1**  
Yasushi Asakura, Tokyo, Japan
- 17:35 **Technical Pearls 2**  
Etsuo Tsuchikane, Toyohashi, Japan
- 17:45 **Technical Pearls 3**  
James C. Spratt, Edinburgh, UK
- 17:55 **Wrap-Up day 1**  
Javier Goicolea, Madrid, Spain

**Friday, September 26, 2014**

**08:00–10:20 Session 5: SPECIFIC CONTEXTS**

- 08:00 **New guidewires for CTO lesions**  
Osamu Katoh, Kyoto, Japan
- 08:15 **Learning antegrade dissection and re-entry (CrossBoss and StingRay)**  
William Lombardi, Bellingham, USA
- 08:30 **How to succeed in CART techniques**  
Yasushi Asakura, Tokyo, Japan

**COMPLEX RETROGRADE CASES**

- 08:45 **Case 7**
- 09:15 **Case 8**
- 09:45 **Treating instent CTO**  
José Ramón Rumoroso, Galdakao, Spain
- 10:00 **CTO PCI in secondary revascularization after CABG**  
Heinz Joachim Büttner, Bad Krozingen, Germany

10:20 Coffee break and exhibition

**10:50–13:05 Session 6: SAFETY ASPECTS**

- 10:50 **10 key points to avoid major complications in CTO PCI**  
Masahiko Ochiai, Tokyo, Japan
- 11:20 **Treatment of coronary perforations: material and techniques**  
Luis M. Teruel, L'Hospitalet de Llobregat, Spain

**CTO PCI COMPLICATION**

- 11:55 **Case 9: „Edited complication case“**  
Dimitri Karpaliotis, New York, USA
- 12:10 **Case 10: „Edited Complication case“**  
Andrea Gagnor, Rivoli-Torino, Italy
- 12:25 **Decreasing X-Ray exposure in CTO procedures**  
Eliseo Vaño, Madrid, Spain
- 12:50 **Prevention of contrast induced nephropathy**  
Nicolas Boudou, Toulouse, France
- 13:05 Lunch and exhibition

**14:05–17:00 Session 7: REGISTRIES**

- 14:05 **Update EuroCTO Registry**  
Alfredo R. Galassi, Catania, Italy
- 14:15 **Short story 1**  
Alexandre Avran, Marignane et Marseille, France
- 14:25 **Short story 2**  
Kambis Mashayekhi, Plauen, Germany
- 14:35 **Update Japanese CTO Registry**  
Masahisa Yamane, Sayama City, Japan

**UNUSUAL CASES**

- 14:50 **Case 11**
- 15:25 **Case 12**
- 16:00 **Learning to stop and to stage CTO PCI**  
Alexander Bufe, Wuppertal, Germany
- 16:15 **Operator experience and CTO PCI success: sharing knowledge**  
David Hildick-Smith, Brighton, UK
- 16:30 **The future of CTO treatment**  
Osamu Katoh, Kyoto, Japan
- 16:45 **Conclusion and Wrap Up**  
Gerald S. Werner, Darmstadt, Germany
- 17:00 **ECC General Assembly**

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# General Information

**6th Experts „Live“ Workshop 2014**  
**September, 25th-26th, 2014**  
**Madrid, Spain**

## Venue

Hotel Meliá Castilla  
Calle del Capitán Haya, 43 | Madrid 28020, Spain

## 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 of 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.eurocto2014.com](http://www.eurocto2014.com)**

## Course Directors



Javier Escaned, Madrid, Spain  
Javier Goicolea, Madrid, Spain

## Congress Organisation



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