

4th European Live Summit on **Retrograde CTO Revascularization**

May 8–9, 2015

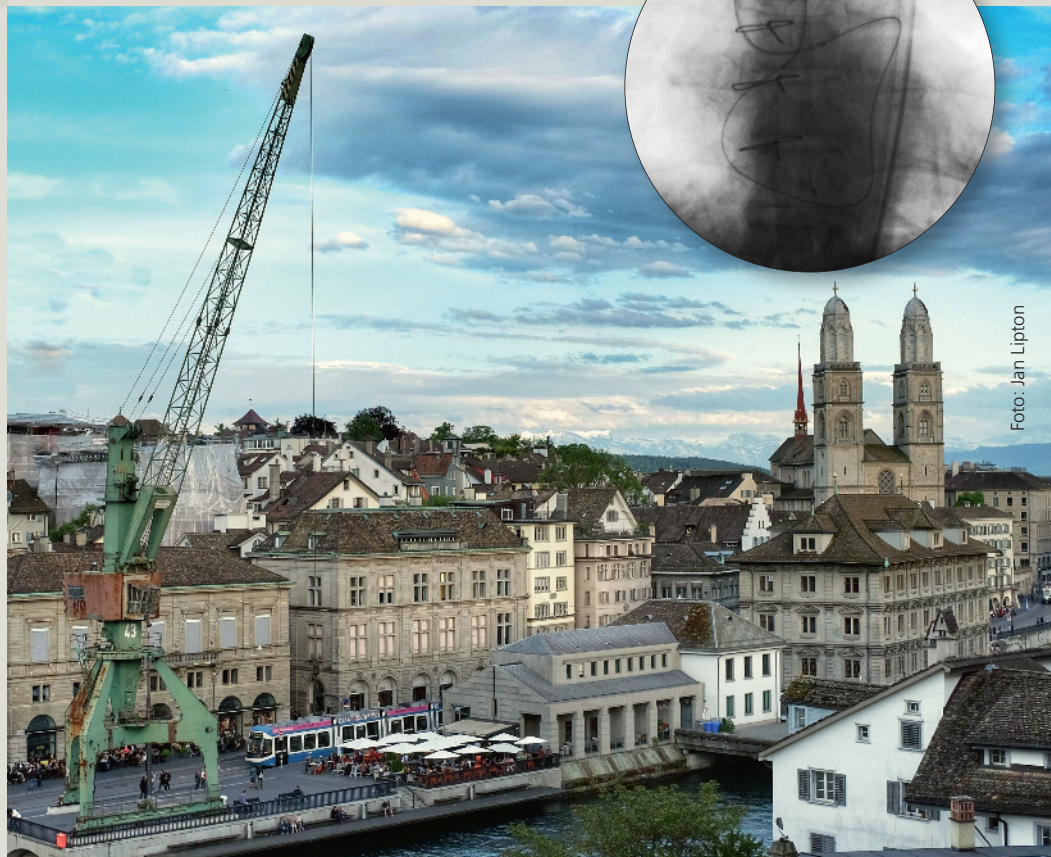
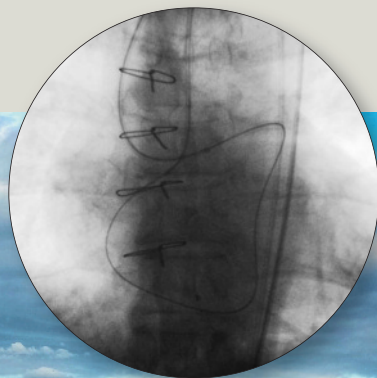


Foto: Jan Lipton

Congress Venue:

**University Heart Center Zurich
University Hospital
Zurich, Switzerland**

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University of Catania – Italy

Thomas F. Lüscher MD, FACC, FESC



University of Zurich – Switzerland

George Sianos MD, PhD, FESC



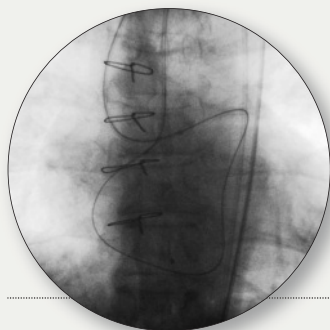
University of Thessaloniki – Greece

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MISSION

Chronic total occlusion (CTO) recanalization in addition to angina and dyspnea relief, may provide additional benefits, including avoidance of bypass surgery and enhanced quality of life and survival. To achieve such clinical benefits, the procedure has to be technically successful and complications must be avoided.

Retrograde CTO percutaneous coronary intervention was first mastered by Japanese operators, which opened new perspectives through the use of small collateral branches. The technique has evolved rapidly, resulting in shortened procedural time and reduced radiation, compared with the earlier days. Therefore, the knowledge and expertise in the retrograde techniques have become an essential adjunct for CTO operators to improve procedural success rate.

After the success of the first three meetings, we decided to renew this appointment with the aim to focus on the progress of retrograde strategies faced during last year.

As for previous years, the Summit is primarily based on live cases, lectures as well as interactive sessions on recorded cases, during which key opinion-leaders will discuss on different techniques and strategies.

This Summit represents a unique opportunity for meeting experts, allowing open discussions on hot issues, challenging treatments and new therapeutic answers in a friendly environment. We look forward to welcoming you.

With best regards



A blue ink signature of Alfredo R. Galassi.

Alfredo R. Galassi



A blue ink signature of George Sianos.

George Sianos



A blue ink signature of Thomas F. Luescher.

Thomas F. Luescher



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PROGRAM FRIDAY MAY 8, 2015

MORNING SESSION

Venue: Grosse Hörsaal OST (address: Gloriastrasse 29), UniversityHospital Zurich

07:30 – 08:00 Congress registration and welcome coffee

08:00 – 08:15 **WELCOME**

Gregor Zünd, Director Research and Education, UniversityHospital Zurich
Alfredo R. Galassi, Thomas F. Lüscher, George Sianos

08:15 – 10:15 **LIVE CASE INTERVENTION I**

Chairmen: Thomas F. Lüscher, Nicolaus Reifart, Khalid O. Tammam

Commentators: Anthony Gershlick, Chris Zambakides, Patrick T. Siegrist,
Nicolas Boudou, Marco Moccetti

Operators: Room 1 – George Sianos / Room 2 – Masahisa Yamane

08:45 – 09:00 **LECTURE (in parallel to Live Case Intervention I)**
The future of percutaneous coronary interventions, William Wijns (tbc)

09:30 – 09:45 **LECTURE (in parallel to Live Case Intervention I)**
Retrograde approach: A step by step method, Alexandre Avran

10:15 – 10:45 Coffee Break

10:45 – 13:00 **LIVE CASE INTERVENTION II**

Chairmen: Carlo Di Mario, Javier Escaned, Dimitrios Karpaliotis

Commentators: Luca Grancini, Sinisa M. Stojkovic, Sergey Furkalo, André Linka,
Imre Ungi, Gregor Leibundgut

Operators: Room 1 – Daniel Weilenmann / Room 2 – Alfredo R. Galassi

11:30 – 11:45 **LECTURE (in parallel to Live Case Intervention II)**
New wires design and technology for retrograde approach, George Sianos

12:30 – 12:45 **CLINICAL CASE PRESENTATIONS (in parallel to Live Case Intervention II)**
A RCA recanalization using ipsilateral retrograde access
via epicardial collaterals, Mashayekhi Kambis

12:45 – 13:00 A demanding retrograde LCX recanalization in a post CABG patient,
Heinz Joachim Büttner

13:00 – 13:30 Lunch Break



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PROGRAM FRIDAY MAY 8, 2015

AFTERNOON SESSION

Venue: Grosse Hörsaal OST (address: Gloriastrasse 29), UniversityHospital Zurich

13:30 – 14:45	LUNCHEON NIGHTMARE SYMPOSIUM – Real complications cases Chairmen: Satoru Sumitsuji, Khaled Shokry, Stéphane Rinfret Commentators: Roberto Garbo, Omer Goktekin, Klaus Weber, Markus Meyer-Gessner, James C. Spratt, Gabor Sütsch
13:30 – 13:45	A peculiar case with 2 complications, Karl Isaaz
13:45 – 14:00	CTO PCI retrograde case: Stucked retrograde wire, Artis Kalnins
14:00 – 14:15	Fatal de-recruitment of an occluded LAD collaterals after LCX CTO revascularization, Marouane Boukhris
14:15 – 14:30	Is it always possible to predict and prevent a severe complication, Gabriele Gasparini
14:30 – 14:45	Prevent complications: IVUS is not enough, Andrea Gagnor
14:45 – 15:15	Coffee Break
15:15 – 17:30	LIVE CASE INTERVENTION III Chairmen: Evald H. Christiansen, Alfredo R. Galassi, Bradley Strauss Commentators: Valeri Gelev, Fabio Sgura, Jasmina Alibegovic, Andrejs Erglis, Rainer Zbinden Operators: Room 1 – Dimitrios Karpaliotis / Room 2 – Alexandre Avran
16:00 – 16:15	LECTURE (in parallel to Live Case Intervention III) Trouble shooting in complex reverse CART Technique, Masahisa Yamane
16:45 – 17:00	LECTURE (in parallel to Live Case Intervention III) TOSCA 5 Collagenase CTO Trial, Bradley Strauss
19:30	OFFICIAL DINNER



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PROGRAM SATURDAY MAY 9, 2015

MORNING SESSION

Venue: Grosse Hörsaal OST (address: Gloriastrasse 29), UniversityHospital Zurich

08:00 – 10:15

LIVE CASE INTERVENTION IV

Chairmen: George Sianos, Hazem Khamis

Commentators: Robert Bonvini, Igal Moarof, Alexander Osiev, Lino Patricio, Kambis Mashayekhi, Aris Moschovitis

Operators: Room 1 – Alfredo R. Galassi / Room 2 – Nicolaus Reifart

LECTURE (in parallel to Live Case Intervention IV)

08:45 – 09:15

Recognizing the importance of guiding catheters for a successful PCI, Masahisa Yamane

LECTURE (in parallel to Live Case Intervention IV)

09:30 – 09:45

How to apply histologic information in retrograde approach without IVUS nor CT, Satoru Sumitsuji

10:15 – 10:45

Coffee Break

10:45 – 13:00

LIVE CASE INTERVENTION V

Chairmen: Alfredo R. Galassi, Thomas F. Lüscher, Dimitrios Karpaliotis

Commentators: Gabriele Gasparini, Artis Kalnins, Harald Lapp, Juan Iglesias

Operators: Room 1 – George Sianos / Room 2 – Carlo Di Mario

LECTURE (in parallel to Live Case Intervention V)

11:30 – 11:45

Outcomes following retrograde techniques, Stéphane Rinfret

CLINICAL CASE PRESENTATIONS (in parallel to Live Case Intervention V)

12:30 – 12:45

LAD ostial CTO: The dark side of the retrograde approach, Luca Grancini

12:45 – 13:00

RCA ostial CTO: Break through the wall, Markus Meyer-Gessner

13:00 – 13:30

Lunch Break



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SATURDAY MAY 9, 2015

AFTERNOON SESSION

Venue: Grosse Hörsaal OST (address: Gloriastrasse 29), UniversityHospital Zurich

- | | |
|---------------|---|
| 13:30 – 14:45 | LUNCHEON TIPS AND TRICKS SYMPOSIUM – How to do to overcome difficulties
Chairmen: Masahisa Yamane, Daniel Weilenmann, Oliver Gaemperli
Commentators: Andrea Gagnor, Karl Isaaz, Saghatelyan Meruzhan, Heinz-Joachim Büttner, Peter Müller-Widmer, Anthony Gershlick |
| 13:30 – 13:45 | Dealing with disease distal to a graft insertion: the need for a double retrograde approach, James C. Spratt |
| 13:45 – 14:00 | Biradial CTO PCI of LM by epicardial retrograde approach, Nicolas Boudou |
| 14:00 – 14:15 | CTO PCI after CABG failure, Joao Brum da Silveira |
| 14:15 – 14:30 | Retrograde LAD CTO PCI in a patient with critical LM stenosis, Sergey Furkalo |
| 14:30 – 14:45 | A case of Retrograde Bifurcation Stenting LM, Alexander Osiev |
| 14:45 – 15:15 | Coffee Break |
| 15:15 – 17:30 | LIVE CASE INTERVENTION VI
Chairmen: George Sianos, Alexandre Avran, Oliver Gaemperli
Commentators: Michael Pieper, André Vuilliminet, Jaroslaw Wójcik, Pascal Meier, Göran Olivecrona, Leszek Bryniarski
Operators: Room 1 – Evald H. Christiansen / Room 2 – Satoru Sumitsuji |
| 16:00 – 16:15 | LECTURE (in parallel to Live Case Intervention VI)
Progress in antegrade Skills in the retrograde era, Nicolaus Reifart |
| 16:45 – 17:00 | LECTURE (in parallel to Live Case Intervention VI)
The CTO dose registry: A tool for optimizing patient radiation protection, Carlo Maccia |
| 17:30 | Closing remarks
Alfredo R. Galassi, Thomas F. Lüscher, George Sianos |



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FREITAG, 8. MAI 2015

SESSION FÜR PFLEGEFACHPERSONEN

Ort: UniversitätsSpital Zürich, Kleiner Hörsaal Ost (Eingang Gloriastrasse 29)

Sprache: Deutsch

Vorsitzende: Daniel Weilenmann, Peter Müller-Widmer, Gabor Sütsch, Rafaela Bouzo

15:00 – 15:05	Einführung	D. Weilenmann
15:05 – 15:25	Indikation für CTO-Eingriffe	P. Müller-Widmer
15:25 – 15:45	CTO Materialkunde	G. Sütsch
15:45 – 16:05	CTO-Techniken und Strategien mit Beispielen	D. Weilenmann
16:05 – 16:20	Assistenz bei CTO-Eingriffen	R. Bouzo
16:20 – 16:30	Fragen und Antworten	Alle

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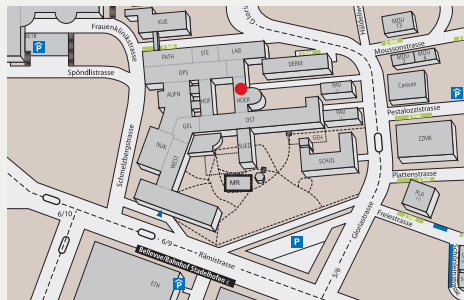
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VENUE

University Hospital Zurich,
Entrance Gloriestrasse 29,
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Auditorium: Grosse Hörsaal OST



REGISTRATION FEE

- Registration fee (May 8–9): CHF 250.00
- Reduced registration fee for nursing personnel (May 8-9): CHF 150.00 (identification requested)
- Social Event: Official Dinner (optional)
Friday, 8 May 2015, 19.30, Costs: CHF 100.00, Dinner Cocktail at the Sorell Hotel Zürichberg

REGISTRATION (Online only):

www.zhh.ch/4th-european-live-summit-retrograde-cto-revascularization

Accreditation

The 4th European Live Summit on Retrograde CTO Revascularization is recognised by the following medical societies and associations as accredited continuing education:

- EBAC, European Board for Accreditation in Cardiology (12 CME credits)
- EACCME, European Accreditation Council for Continuing Medical Education (12 CME credits)
- Swiss Society of Cardiology (16 CME credits category 1A)
- Swiss Society of Internal Medicine (16 CME credits category 1A)

Conflict of Interest Statements

In compliance with EBAC/EACCME guidelines, all speakers/chairpersons participating in this programme have disclosed or indicated potential conflicts of interest that might cause a bias in the presentations.

The Organising Committee ensures that all potential conflicts of interest relevant to the event are declared prior to the CME activities.



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