

GERMAN

CTO & CHIP meeting

INTERNATIONAL CONGRESS
WITH INTERACTIVE LIVE CASES

COURSE DIRECTORS

Kambis Mashayekhi
MediClin Heartcenter
Lahr Germany

Mohamed Ayoub
University Heart Center
Bad Oeynhausen, Germany

INTERNATIONAL GUEST COURSE DIRECTOR

Javier Escaned
Hospital Clinico San Carlos / Complutense University
Madrid, Spain

February
16th & 17th
2024

Empire Riverside Hotel
Hamburg, Germany

FINAL PROGRAM

In collaboration with:



www.german-ctochip.com

Course directors

Course directors

International guest
course director



Kambis Mashayekhi
MediClin Heartcenter

Lahr,
Germany



Mohamed Ayoub
University Heart Center

Bad Oeynhausen,
Germany



Javier Escaned
Hospital Clinico San Carlos
Complutense University

Madrid, Spain





Guest faculty

Abdelhakim ALLALI,

Medical Clinic II, Heart Center of the University Hospital Schleswig-Holstein, Lübeck Germany

Iskandar ATMOWIHARDJO,

DRK Kliniken Berlin Köpenick, Berlin, Germany

Michael BEHNES,

University Medical Centre, Mannheim, Germany

Martin BERGMANN,

AK Altona – Cardiologicum, Hamburg, Germany

Alexander BUFE,

Helios Heart Center Krefeld, Department of Cardiology, Krefeld, Deutschland

Stéphane CARLIER,

Helora – Site Kennedy, Mons, Belgium

Florim CUCULI,

Luzerner Kantonsspital, Lucerne, Switzerland

Muzaffer DEGERTEKIN,

Yeditepe University Hospital, Istanbul, Turkey

Andre DEUTSCH,

Herz- und Diabeteszentrum Nordrhein-Westfalen, Bad Oeynhausen, Germany

Roberto DILETTI,

Erasmus MC, Rotterdam, Netherlands

Ahmed ELGUINDY,

Aswan Heart Center, Cairo, Egypt

Roberto GARBO,

Maria Pia Hospital, Torino, Italy

Gabriele GASPARINI,

Humanitas Research Hospital, Milano, Italy

Alexander GEPPERT,

Clinic Ottakring, The Vienna Health Care Group, Vienna, Austria

Tommaso GORI,

University Medical Center of Mainz, Germany

Jan GUMMERT,

Heart and Diabetes Center NRW, Bad Oeynhausen, Germany

Stefan HARB,

Medical University Of Graz, Graz, Austria

Jonathan HILL,

Royal Brompton Hospital, London United, Kingdom

Paul KNAAPEN,

VU University Medical Center, Amsterdam, Netherlands

Gregor LEIBUNDGUT,

University Hospital Basel, Switzerland

Alexander NAP,

Amsterdam University Medical Centers, Amsterdam, Netherlands

Holger NEF,

Segeberger Herz- und Gefäßzentrum, Bad Segeberg, Germany

Göran OLIVECRONA,

Lund University, Sweden

Vasileios PANOULAS,

Royal Brompton and Harefield Hospitals, London United, Kingdom

Evgenij POPATOV,

DHZC, Berlin, Deutschland

Stylianos PYXARAS,

Klinikum Fürth, Fürth, Germany

Volker RUDOLPH,

Heart and Diabetes Center NRW, Bad Oeynhausen, Germany

Benedikt SCHRAGE,

University Heart & Vascular Center Hamburg, Hamburg, Germany

Moritz SEIFFERT,

BG University Hospital Bergmannsheil Bochum, Germany

Jan-Malte SINNING,

St. Vinzenz Hospital Köln, Köln, Germany

Ralf SODIAN,

Ludwig-Maximilians-University Munich, Germany

Holger THIELE,

Heart Center Leipzig, Germany

Felix WOITEK,

Heart Center Dresden, Dresden, Germany

Myron ZACKIEWICZ,

Cardiovascular Center Oberallgäu, Kempten, Germany



General informations

COURSE VENUE

EMPIRE RIVERSIDE HOTEL
Bernhard-Nocht-Straße 97
20359 Hamburg



Parking

Directly under the hotel is a public underground car park. You are welcome to park your vehicle here for 25€ per day and have your parking ticket validated at a cash dispenser.



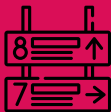
Public transport

From Hamburg airport:

- S-Bahn line 1 in the direction of «Wedel» or «Blankenese»
- Get out at «Reeperbahn» station

From Hamburg Central Station/Spitalerstraße:

- Bus 112 in the direction Neumühlen/Övelgönne (get off at St.Pauli station)
- Bus 2 in the direction Schenefeld/Aneken (get off at St.Pauli Hafenstraße station)



Stations

- S-Bahn: S1 Reeperbahn
- U-Bahn: St.Pauli
- Bus: 112 St.Pauli Hafenstraße



General informations

CONGRESS DATES & OPENING HOURS

CONGRESS OPENING HOURS

Friday, February 16th

08:15 – 09:00	Registration opening hours & welcome coffee
10:45 – 11:15	Coffee break, Exhibition visit & hands-on station
13:15 – 14:15	Lunch break & Exhibition visit & hands-on station
16:15 – 16:45	Coffee break, Exhibition visit & hands-on station
18:45	End of the 1 st day
20:00	GERMAN CTO & CHIP MEETING PARTY <i>(places are limited, registration mandatory)</i>

Saturday, February 17th

08:00 – 08:30	Registration opening hours & welcome coffee
10:45 – 11:15	Coffee break, Exhibition visit & hands-on station
13:15 – 14:00	Lunch break & Exhibition visit & hands-on station
16:30 – 16:45	GERMAN CTO & CHIP MEETING closing coffee break

Cloakroom opening hours

08:15 – 18:45	Friday, February 16 th
08:00 – 16:30	Saturday, February 17 th

GERMAN CTO & CHIP MEETING PARTY

THE DINING ROOM

Rödingsmarkt 2,
20459 Hamburg, Germany

**The German CTO & CHIP Meeting party
start at 8:00 pm**

You didn't book your dinner?*

Price : 60€ (vat included)

*Place are limited

CONTACT

General organization:

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Registration & logistic arrangement :

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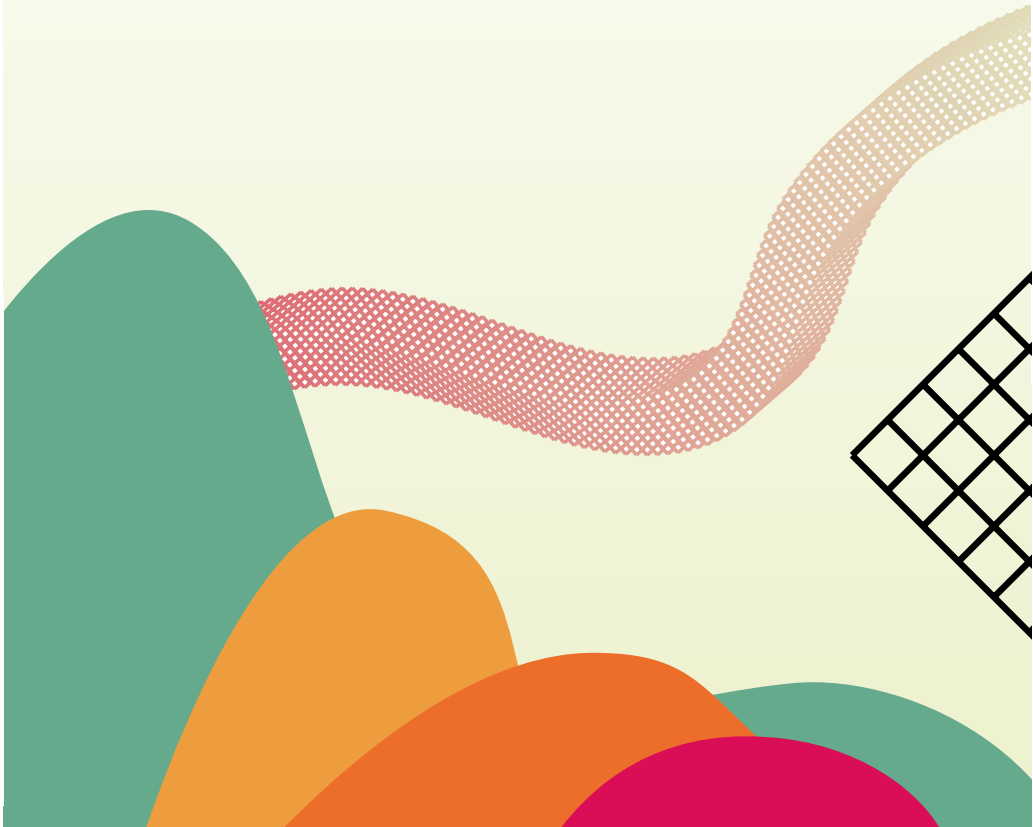
Live center



HEART CENTER NRW
Bad Oeynhausen, Germany

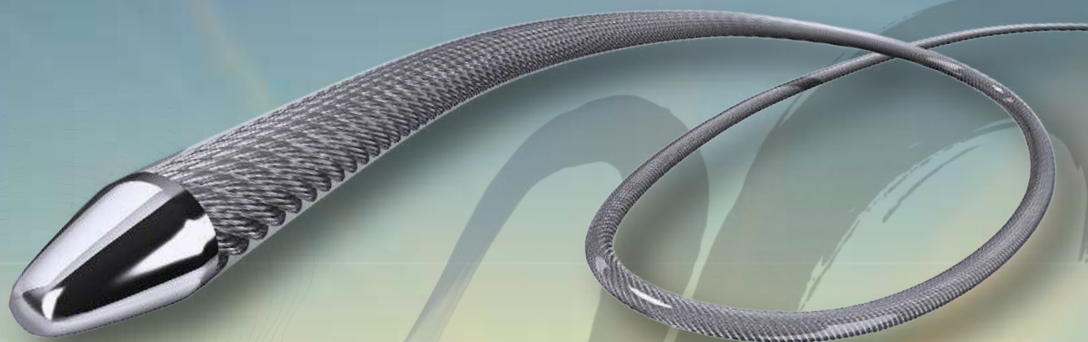


Local organization:
Mohamed Ayoub



ASAHI Gaia Next

P T C A G U I D E W I R E



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ASAHI INTECC

February 16th 2024

09:00
> 10:45

ISCHEMIC CARDIOMYOPATHY AND SURGICAL TURN DOWNS

Course director: Kambis Mashayekhi

Moderators: Alexander Bufe, Jan-Malte Sinning & Ralf Sodian

- ▶ Ischemic cardiomyopathy – Does revascularization still play a role? Kambis Mashayekhi

09:15

LIVE CASE #1 MVD - SURGICAL TURNDOWN

From Heart Center NRW - Bad Oeynhausen

Operators: Stylianos Pyxaras & Göran Olivecrona

unrestricted sponsoring

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 **ASAHI INTECC**

- ▶ Surgical turn downs in coronary artery disease - the surgent perspective, Ralf Sodian
- ▶ Left ventricular assist device in ischemic heart disease: timing and prognosis, Jan Gummert

10:45

COFFEE BREAK

11:15

> 13:15

ISCHEMIC CARDIOMYOPATHY AT THE END OF THE LINE

Course director: Mohamed Ayoub

Moderators: Iskandar Atmowihardjo, Jan Gummert & Paul Knaapen

11:15

LIVE CASE #2 COMPLEX PCI AFTER INTERVENTIONAL VALVE TREATMENT

From Heart Center NRW - Bad Oeynhausen

Operators: Gregor Leibundgut & Florim Cuculi

unrestricted sponsoring

 **ASAHI INTECC**

- ▶ AV-Clipping in patients with severe ischemic coronary artery disease, Volker Rudolph
- ▶ High Risk PCI in the setting of aortic stenosis, Vasileios Panoulas

12:00

LIVE CASE #3 COMPLEX PCI IN POST CABG PATIENT

From Heart Center NRW - Bad Oeynhausen

Operators: Vasileios Panoulas & Ahmed ElGuindy

- ▶ Bridging to transplant or LVAD: Impella 5.5 as an option? Evgenij Potapov

13:15

LUNCH

February 16th 2024

14:15

> 16:15

CALICIFIED MVD WITH CTO PART I

Course director: Javier Escaned

Moderators: Stefan Harb, Göran Olivecrona & Holger Nef

14:15

LIVE CASE #4 TREATING THE NON CTO LESION FIRST

From Heart Center NRW - Bad Oeynhausen

Operators: Gabriele Gasparini & Michael Behnes

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Teleflex

- ▶ Imaging during CHIP, Roberto Diletti
- ▶ IVUS interpretation for calcified plaque modification, Stéphane Carlier
- ▶ OCT in complex bifurcation, Jonathan Hill
- ▶ Live-in-a-box: calcified MVD with CTO, Javier Escaned
- ▶ Live-in-a-box: DEBs in CTOs - How and when? Florim Cuculi

SHOCKWAVE
MEDICAL

Cordis

16:15

COFFEE BREAK

16:45

> 18:45

CALICIFIED MVD WITH CTO PART II

Course director: Kambis Mashayekhi

Moderators: Ahmed ElGuindy & Felix Woitek

16:45

LIVE CASE #5 TREATING THE CTO LESION FIRST

From Heart Center NRW - Bad Oeynhausen

Operators: Mohamed Ayoub & Alexander Nap

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ASAHI INTECC

- ▶ Atherectomy - my worst complications, Felix Woitek
- ▶ Crack it - why I use Cutting/Scoring, Abdelhakim Allali
- ▶ Crack it - why I use IVL, Jonathan Hill
- ▶ Crack it - why I use super high pressure, Florim Cuculi
- ▶ Treating the non-CTO lesion first: OCT-guided calcium modification with orbital atherectomy, Jan-Malte Sinning  **Abbott**

18:45

ADJOURNMENT

February 17th 2024

08:30

> 10:45

PCI WITH HAEMODYNAMIC SUPPORT

Course director: Mohamed Ayoub

Moderators: Florim Cuculi, Jonathan Hill & Alexander Nap

08:30

LIVE CASE #6 PROTECTED PCI WITH MCS

From Heart Center NRW - Bad Oeynhausen

Operators: Kambis Mashayekhi & Myron Zackiewicz

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 **ABIOMED**


Boston Scientific
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- ▶ Procedural risks in PCI with low ejection fraction - data review, Moritz Seiffert
- ▶ Randomization bias in clinical trials - Protect IV, Jan Malte Sinning
- ▶ Which patient profits from ECMO in shock - insides from the ECLS shock trial, Holger Thiele
- ▶ Is there a benefit of ECMELLA in shock? Benedikt Schrage
- ▶ LV-unloading with LAVA ECMO, Ahmed El Guindy
- ▶ Live-in-a-box: Protected PCI, Mohamed Ayoub

 **ABIOMED**

10:45

COFFEE BREAK

11:15

> 13:15

POST CABG CTO PCI

Course director: Javier Escaned

Moderators: Muzaffer Degertekin, Stéphane Carlier & Gregor Leibundgut

11:15

LIVE CASE #7 CTO & COMPLEX PCI IN POST CABG

From Heart Center NRW - Bad Oeynhausen

Operators: Roberto Garbo & Paul Knaapen

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- ▶ Complete revascularisation in post CABG patients, Kambis Mashayekhi
- ▶ Anatomical challenges during CABG - surgical perspective, Andre Deutsch
- ▶ Anatomical challenges after CABG - interventionalist perspective, Mohamed Ayoub

13:15

LUNCH

February 17th 2024

14:00

> 16:30

THE CHIP OPERATOR AND FUTURE PERSPECTIVES

Course director: Kambis Mashayekhi

Moderators: Mohamed Ayoub, Alexander Bufe & Holger Thiele

14:00

LIVE CASE #8 **CHIP WITH LOW EJECTION FRACTION**

From Heart Center NRW - Bad Oeynhausen

Operators: Jonathan Hill & Alexander Geppert

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Boston Scientific
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- ▶ Fractional flow reserve to guide PCI in low ejection fraction, Javier Escaned
- ▶ Angina after successful revascularization – what next? Tommaso Gori
- ▶ Why do we need more dedicated CHIP operators? Michael Behnes
- ▶ Live-in-a-box: Climps into the future - Multimodal imaging PCI, Javier Escaned

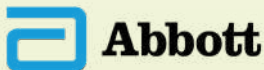
16:00

- ▶ Clinical cases presentation: Best CASE 2024 - 4 best cases to be presented by participant & voting
 - ELCA: clinical data & cases, Merouane Ould Abderrahmane
 - Rotablation with two wires in complex left main bifurcation, Sacha Kepreotis
 - Investment Procedure After Anterograde And Retrograde Cto Failure, Nicholas Mezilis
 - Magnolia, Mugilan Sundarajoo

16:30

**COFFEE BREAK
CLOSING**

Exhibitors



Scientific Societies



Médias



Events

▶ ICI Meeting

February 25th & 26th, 2024
Tel Aviv, Israel

▶ CHIP Romania

March 15th - 16th
Bucharest

▶ TURIN CTO & CHIP LIVE

May 6th & 7th, 2024
Torino, Italy

▶ ECC (Endovascular Cardiac Complications)

June 5th - 7th, 2024
Lausanne, Switzerland

▶ ML CTO (Multi Level CTO Course)

June 27th to 29th, 2024
Nice, France

▶ SWISS CTO & CHIP

September 5th & 6th
Basel, Switzerland

▶ EURO CTO CLUB

September 19th - 21st, 2024
Istanbul, Turkey

▶ ML CTO Middle East

October 11th & 12th
Cairo, Egypt

▶ TOBI

October 16th - 18th, 2024
Milan, Italy

▶ CCT 2024

October 24th - 26th
Japan



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GERMAN

CTO & CHIP meeting

INTERNATIONAL CONGRESS
WITH INTERACTIVE LIVE CASES

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