



EUROPEAN REGIONAL COMMITTEE

First European Scientific Meeting of the Society of Cardiovascular Computed Tomography (SCCT)

February 6th 2010

Leiden, the Netherlands

Dear Colleagues,

It is our great pleasure to invite you to the First European Scientific Meeting of the Society of Cardiovascular Computed Tomography (SCCT), to be held in Leiden, the Netherlands on February 6th, 2010.

The field of cardiovascular CT has experienced a rapid development during the past years. Consequently, the Society of Cardiovascular CT is planning to strengthen its efforts in Europe and has established a committee to specifically promote and develop cardiovascular CT in European countries by supporting research, education and clinical excellence in the field.

The aim of this international one-day meeting is to provide a discussion of recently published guidelines and recommendations concerning cardiovascular CT as well as potential applications in daily clinical practice. In addition, smaller read with the experts sessions - tailored to different levels of experience in cardiovascular CT - will allow enhanced interaction between faculty and attendees.

We look forward to welcome you in Leiden,

Joanne Schuijf
Leiden, The Netherlands

Martin Hoffmann
Ulm, Germany

Stephan Achenbach
Erlangen, Germany

Jörg Hausleiter
Munich, Germany

The meeting is organized in collaboration with:





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Venue

Leiden University Medical Center,
Main Building, Lecture Hall 3 (main sessions)
Albinusdreef 2,
2333 ZA, Leiden,
The Netherlands.
E-mail: EuroSCCT@lumc.nl

Directions

By car

Coming from Rotterdam (A13, A4):

- Take the A13 and then the A4 towards Amsterdam; exit at junction 6a (Zoeterwoude-Rijndijk, Leiden-Oost) and turn left. At the end of the road, turn right and follow the signposting ("H-Ziekenhuizen").

Coming from Utrecht (A12, N11):

- Take the A12 and at Bodegraven take the exit for Leiden (N11). At the end of the N11, turn right and follow the signposting ("H-Ziekenhuizen").

Coming from The Hague (N44, A44):

- From The Hague, take the N44 (which turns into the A44) and exit it at junction 8 (Leiden, Noordwijk, Katwijk); turn right and follow the signposting ("H-Ziekenhuizen").

Coming from Amsterdam (A4, A44):

- Take the A4 and then the A44 in the direction of Leiden-West. Exit the A44 at junction 8 (Leiden, Noordwijk, Katwijk, N206), turn left and go under the viaduct. Follow the signposting ("H-Ziekenhuizen").

Please use the parking garage of the Leiden University Medical Center. Parking tickets will be available at the registration desk.

By train

The Leiden University Medical Center is conveniently located next to the Leiden Central Station. There are signs in the railway station directing to the LUMC.

By plane

At the Schiphol Airport railway station, take the train to Leiden Central Station (see above).

More details to plan your route can be found [here](#).



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Registration

Fee

Physician, Scientist, Industry, SCCT Member	€50
Physician, Scientist, Industry, Non-Member	€100
Resident or fellow in training, SCCT Member	€25
Resident or fellow in training, Non-Member	€50

To register as fellow, a written statement from the head of the department will be necessary.

Fee includes educational material, coffee breaks and lunch.

On-line registration and payment: via www.boerhaave.nl.

All congress documents and badges will be handed out to the registered participants at the registration desk.

Congress Language

The official language of the meeting is English.

Accreditation and Educational information

The meeting is accredited by or has been submitted for accreditation to

- The Netherlands Society of Cardiology
- Netherlands Association for Internal Medicine
- Radiological Society of the Netherlands

Credit points: 5

All participants will receive an official document of attendance.



Invited Faculty

Stephan Achenbach, Erlangen, Germany

Jeroen J. Bax, Leiden, the Netherlands

Tobias Bruning, Rotterdam, the Netherlands

Filippo Cademartiri, Parma, Italy

Victoria Delgado, Leiden, the Netherlands

Gudrun M. Feuchtner, Innsbruck, Austria

Jörg Hausleiter, Munich, Germany

Martin H. Hoffmann, Ulm, Germany

Philipp A. Kaufmann, Zurich, Switzerland

Oliver Klass, Ulm, Germany

Lucia J. Kroft, Leiden, Netherlands

Eugenio Martuscelli, Rome, Italy

Andre Niezen, Rotterdam, the Netherlands

Pasquale Perrone-Filardi, Naples, Italy

Gianluca Pontone, Milan, Italy

Francesca Pugliese, London, UK

Carl Roobottom, Derriford, UK

Albert de Roos, Leiden, the Netherlands

Joanne D. Schuijf, Leiden, the Netherlands

Ernst E. van der Wall, Leiden, the Netherlands

Mark Winkens, Nijmegen, the Netherlands



Scientific Program

MORNING

8.45 Coffee and registration

9.25 – 10.30 Main Session I: Update on Cardiac CT in Europe

Chairs: Eugenio Martuscelli and Ernst E. van der Wall

9.25	Welcome and program overview	Joanne D. Schuijf
9.30	Introduction European Regional Committee SCCT	Jörg Hausleiter
9.50	Update on coronary CTA: Current status of technology and future outlook	Martin H. Hoffmann
10.10	Update on myocardial perfusion imaging with CT	Joanne D. Schuijf

10.30 *Coffee break*

11.00 – 12.00 Main Session II: Guidelines and Recommendations

Chairs: Gudrun M. Feuchtner and Pasquale Perrone-Filardi

11.00	Indications	Philipp A. Kaufmann
11.20	Training requirements	Francesca Pugliese
11.40	Acquisition and reporting	Stephan Achenbach

12.00 – 13.00 LUNCH BREAK

12.00 Lunch
(Boerhaave plein)

12.00	Lunch Symposium - Automatic Coronary CTA (Room C1-63) <i>In collaboration with Rcadia Medical Imaging</i>	Vinay Malhotra
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AFTERNOON

13.00 – 13.40

Read with the experts - Round I

Session I:

01-J-01-117

Analysis of coronary CTA: Simple cases
Stephan Achenbach, Gudrun M. Feuchtner
In collaboration with Siemens Healthcare

Session II:

01-J-01-128

Cardiac CT: Typical cases? Typical and untypical findings
Lucia J. Kroft, Joanne D. Schuijf
In collaboration with Toshiba Medical Systems and Vital Images Europe

Session III:

01-J-01-116

Cardiac CT: Complex cases- how to interpret and what to do next?
Tobias Bruning, Andre Niezen
In collaboration with TeraRecon

Session IV:

01-C-01-127

Coronary CTA: Typical cases
Oliver Klass, Mark Winkens
In collaboration with Philips Healthcare

13.50 – 14.30

Read with the experts - Round II

Session I:

01-J-01-117

Analysis of coronary CTA: Advanced cases
Stephan Achenbach, Gudrun M. Feuchtner
In collaboration with Siemens Healthcare

Session II:

01-J-01-128

Cardiac CT: Typical cases? Typical and untypical findings
Lucia J. Kroft, Joanne D. Schuijf
In collaboration with Toshiba Medical Systems and Vital Images Europe

Session III:

01-J-01-116

Cardiac CT: Basic cases
Gianluca Pontone and Carl Roobottom
In collaboration with GE Healthcare

Session IV:

01-C-01-127

Coronary CTA: Typical cases
Oliver Klass, Mark Winkens
In collaboration with Philips Healthcare

14.30

Coffee break



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15.00 – 16.30 Main Session III: Cardiac CT in clinical practice

Chairs: Martin H. Hoffmann and Albert de Roos

15.00	Radiation dose, how can I reduce it?	Jörg Hausleiter
15.20	How to use CT in percutaneous valve replacement procedures?	Victoria Delgado
15.40	Plaques on coronary CTA, how to quantify?	Filippo Cademartiri
16.00	Imaging in stable coronary artery disease, which technique when?	Jeroen J. Bax
16.20	Discussion - Panel discussion with faculty on stage	
16.30	Closing remarks	Martin H. Hoffmann

Acknowledgements

The organization would like to thank the following companies for their support of the meeting:

- **GE Healthcare**
- **Philips Healthcare**
- **Siemens Healthcare**
- **RCADIA**
- **TeraRecon**
- **Toshiba Medical Systems Europe**
- **Vital Images Europe**