

2007



Clinical Training Workshop on Cardiac CT SOMATOM Definition

The course will be held at the Department of Internal Medicine II and Institute of Diagnostic Radiology at the Friedrich-Alexander University Hospital in Erlangen-Nuremberg, in the "Non-Operative Center" (NOZ)

Universitätsklinikum
Erlangen



A Strong Team

The Friedrich-Alexander University Hospital in Erlangen-Nuremberg

The University Hospital in Erlangen-Nuremberg, with its 33 departments and institutes, covers the entire spectrum of modern medicine. These facilities are complemented by a series of clinical theory institutes. International cooperations at a scientific and industrial level ensure that both diagnostics and therapy as well as research and teaching are up-to-date.

Department of Internal Medicine II (Cardiology) at the Friedrich-Alexander University Hospital in Erlangen-Nuremberg in the "Non-Operative Center" (NOZ)

The Department of Internal Medicine II (Director: Prof. Werner G. Daniel, MD) covers the complete spectrum in the fields of cardiology and angiology in terms of medical care, research, and teaching. Specifically in the field of cardiac CT, the department cooperates closely with the Institute of Medical Physics (Prof. Willi Kalender, PhD) and the Institute for Diagnostic Radiology (Prof. Werner Bautz, MD). The department has state-of-the-art medical imaging equipment and provides a comprehensive range of diagnostic examinations and therapeutic interventions in the field of cardiology and angiology. With innovative technology, especially concerning cardiac imaging, noninvasive visualization of the coronary vessels, and interventional catheter-based therapy, the clinic assumes a leading role in this specialized area.

Further information can be found on the Internet:
www.med2.med.uni-erlangen.de

Siemens Medical Solutions

The listed CT courses are organized in cooperation with Siemens Medical Solutions. You can find more information on the current courses on the Internet and register there directly. We will also be pleased to answer your questions via email.

Our Continuing Education Program

Learning Goals

- Introduction to the theoretical principles and practical aspects of CT imaging of the heart
- Critical evaluation of possible clinical application areas

Course Contents

- Live patient examinations, incl. data acquisition and image reconstruction in small groups
- Lectures about Basic and Advanced Cardiac CT acquisition, image reconstruction, evaluation, and diagnosis of cardiac Computed Tomography
- Interactive evaluation of data sets showing evidence of coronary calcification and “coronary angiography” using CT. n.b. More than 60 different cases are currently available
- Supervised hands-on study of these data sets followed by interactive proof-reading and discussion
- 1 workstation and 1 expert instructor (physician) per 2 participants during the whole training period!

Certification

The course is recognized by the Bayerische Landesärztekammer, Akademie für Ärztliche Fortbildung (Bavarian State Chamber of Physicians, Academy for Medical Continuing Training). You will receive 12 points in category A and 9 points in category C (course number 39228).

Participants

The course is intended for physicians (radiologists and cardiologists) who are interested in acquiring clinically-oriented knowledge in the field of cardiac Computed Tomography, or in broadening and increasing their existing knowledge base.

Course Dates 2007

<i>Date</i>	<i>January 24–26, 2007</i>
<i>Date</i>	<i>July 25–27, 2007</i>
<i>Date</i>	<i>November 28–30, 2007</i>

<i>Language</i>	<i>English</i>
<i>Wednesday</i>	<i>12:30 p.m. to 5:00 p.m.</i>
<i>Thursday</i>	<i>8:30 a.m. to 6:00 p.m.</i>
<i>Friday</i>	<i>7:30 a.m. to 3:30 p.m.</i>

Requirements

Basic knowledge of the Multislice Spiral CT (MSCT)

Number of Participants

14 persons

Costs

The course fee is € 2,270.– (incl. VAT).

This includes all material necessary to take part in the course, as well as coffee break and lunch. Travel costs to and from the event location as well as transfers and accommodation are not included in the price.

Organization

Department of Internal Medicine II
(Prof. Dr. med. Werner G. Daniel)

Institute for Diagnostic Radiology
(Prof. Dr. Werner Bautz)

University of Erlangen-Nuremberg

Course Director

Stephan Achenbach, MD

Contact/Course Registration

Contact

Stephan Achenbach, MD
Department of Internal Medicine II
Friedrich-Alexander University Hospital
Erlangen-Nuremberg

Ulmenweg 18, D-91054 Erlangen
Germany

Tel.: 09131- 8 53 50 00
(International: +49 9131-8 53 50 00)

Fax: 09131- 8 53 53 17
(International: +49 9131-8 53 53 17)

email: stephan.achenbach@med2.med.uni-erlangen.de



Registration

To register, please contact medtravel GmbH:

medtravel GmbH

Am Weichselgarten 26

D-91058 Erlangen

Tel.: +49 9131- 89 85 80

Fax: +49 9131- 89 85 82

email: kontakt@medtravel.de

Direct Registration on the Internet

www.siemens.com/SOMATOMEducate

email: SOMATOMEducate@siemens.com

www.siemens.com/Life

**With the friendly assistance of
Siemens Medical Solutions**

Siemens AG
Wittelsbacherplatz 2
D-80333 Muenchen
Germany

Headquarters

Siemens AG, Medical Solutions
Henkestr. 127, D-91052 Erlangen
Germany
Telephone: +49 9131 84-0
www.siemens.com/medical

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