



» Registration form

Please inform us until April 30th 2022 via e-mail if you will participate.

E-mail: radiologie-sekretariat@uk-koeln.de

At the event „Spectral CT Workshop 2022:
3rd Edition - Online on May 7th, 2022
I participate with _____ persons.

I understand that the registration is 145,-€ per person

Titel/Name/Given Name

Institute

Physician Technician Other:

Street

City

Phone

E-Mail

Date

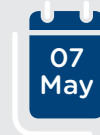
Institute for Diagnostic and Interventional Radiology



» Organization

Prof. Dr. David Maintz
Priv.-Doz. Dr. Nils Große Hokamp, MBA
Institute for Diagnostic and Interventional Radiology
University Hospital Cologne
Kerpener Str. 62
50937 Köln

CME
Accreditation
pending



» Date

Saturday 7th May 2022



» Information and Registration

» Fee's

Regular fee: 145,- €

**For the best experience, we recommend using two
devices (e.g. Laptop and Tablet) to facilitate the
hands-on case reviews**

» Registration

<https://radiologie.uk-koeln.de/sdct2022>

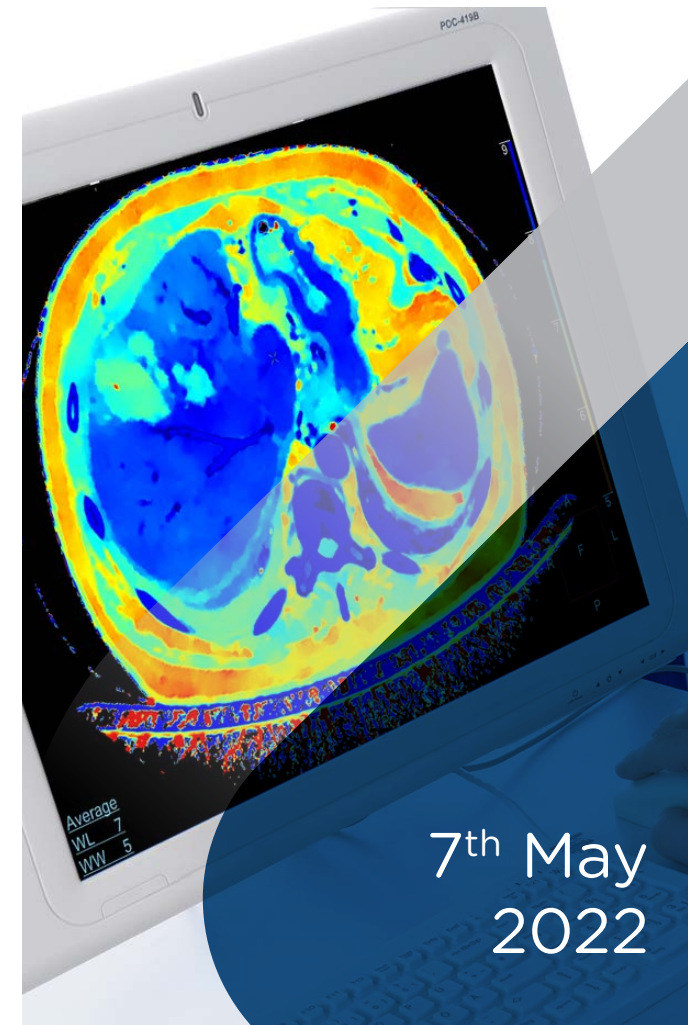
» Contact

Phone: +49 221 478-82035
E-Mail: radiologie-sekretariat@uk-koeln.de



**UNIKLINIK
KÖLN**

Spectral CT Workshop 2022: 3rd Edition - Online



7th May
2022

Spectral CT Workshop 2022: 3rd Edition – Online

Detector-based spectral computed tomography is an emerging technology and constitutes the most recent addition to dual energy CT. Having learned from more than 5 years of spectral CT in clinical routine we are happy to share our experience and our lessons learned.

Formerly taking place as an in-person meeting, we have decided to go for an all-virtual event because of ongoing Covid restrictions. Due to an overwhelming interest in the first workshops last year, we decided to conduct another edition with even more cases! To ensure an interactive and classroom-like atmosphere, read-at-home case studies and live case reviews will be conducted. The workshop will allow Radiologists and related professionals to explore and deepen their knowledge of Spectral CT technology with practical cases and tips from experts.

The workshop will cover a wide variety of topics, including

- › Spectral CT basics
- › Workflow
- › Spectral CT in
 - › Neuroradiology, including Head & Neck Imaging
 - › Chest Imaging, including Cardiac Imaging
 - › Abdominal Imaging
 - › Gastrointestinal
 - › Genitourinary
 - › Musculoskeletal Radiology
- › Pearls and Pitfalls of SDCT in clinical routine
- › The future is yet to come: Applications beyond clinical routine

We are looking forward to your participation!

Prof. Dr. David Maintz
Priv.-Doz. Dr. Nils Große Hokamp, MBA

Kindly supported by Philips (7500€)

Course program (Times in CEST)

- 08:45 **Dual Energy CT: Introduction and Concepts**
Prof. Dr. David Maintz
Priv.-Doz. Dr. Nils Große Hokamp, MBA
- 09:30 **SDCT in Neuroradiology (incl. Head and Neck)**
Dr. David Zopfs
- 10:15 **Quick Break**
- 10:25 **SDCT in Chest and Cardiac Imaging**
Dr. Marcel Langenbach
- 11:10 **SDCT in Musculoskeletal Radiology**
Priv.-Doz. Dr. Kai R. Laukamp
- 11:55 **Lunch Break**
- 12:20 **SDCT in Abdominal Imaging GI**
Dr. Simon Lennartz
- 13:05 **SDCT in Abdominal Imaging GU**
Dr. Robert P. Reimer
- 13:50 **Quick Break**
- 14:00 **SDCT Pearls and Pitfalls, Future applications**
Dr. Simon Lennartz
- 14:45 **SDCT Imaging Protocols and Round Table Discussions**
Priv.-Doz. Dr. Nils Große Hokamp, MBA
and all speakers
- 15:30 **The End**

Speakers

- › **Prof. Dr. David Maintz**
Director and Chairmen, Institute for Diagnostic and Interventional Radiology, University Hospital Cologne
- › **Priv.-Doz. Dr. Nils Große Hokamp, MBA**
Head of Computed Tomography Research, Institute for Diagnostic and Interventional Radiology, University Hospital Cologne
- › **Dr. Marcel Langenbach**
Institute for Diagnostic and Interventional Radiology, University Hospital Cologne
- › **Priv.-Doz. Dr. Kai R. Laukamp**
Institute for Diagnostic and Interventional Radiology, University Hospital Cologne
- › **Dr. Simon Lennartz**
Institute for Diagnostic and Interventional Radiology, University Hospital Cologne
- › **Dr. Robert Peter Reimer**
Institute for Diagnostic and Interventional Radiology, University Hospital Cologne
- › **Dr. David Zopfs**
Institute for Diagnostic and Interventional Radiology, University Hospital Cologne