

Speaker

Prof. Dr. Jan **Hinrichs** | Hannover
Prof. Dr. Bernhard **Meyer** | Hannover
Dr. Matti **Peperhove** | Hannover
Prof. Dr. Frank **Wacker** | Hannover

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Kindly supported by:



Scientific organization

Prof. Dr. Frank **Wacker** | Hannover
Prof. Dr. Bernhard **Meyer** | Hannover

Event language

English

Venue

Online

Technical requirements - hardware

PC with Windows 7 or newer / Apple Mac iOS X
HD screen with at least 19 inches diagonal,
(optionally 2 screens are supported)
Mouse (for interactive image reading)
Headset, webcam, internet connection with at least 16MBit / s

Technical requirements - software

Zoom Version 5.X, free download:

<https://zoom.us/download>

Visage Imaging Thin Client, free download:

<https://hirc.cloud.visageimaging.com>

Registration fee

Maximum of 20 participants
Registration fee 200€ (incl. VAT)

Registration / Organizer

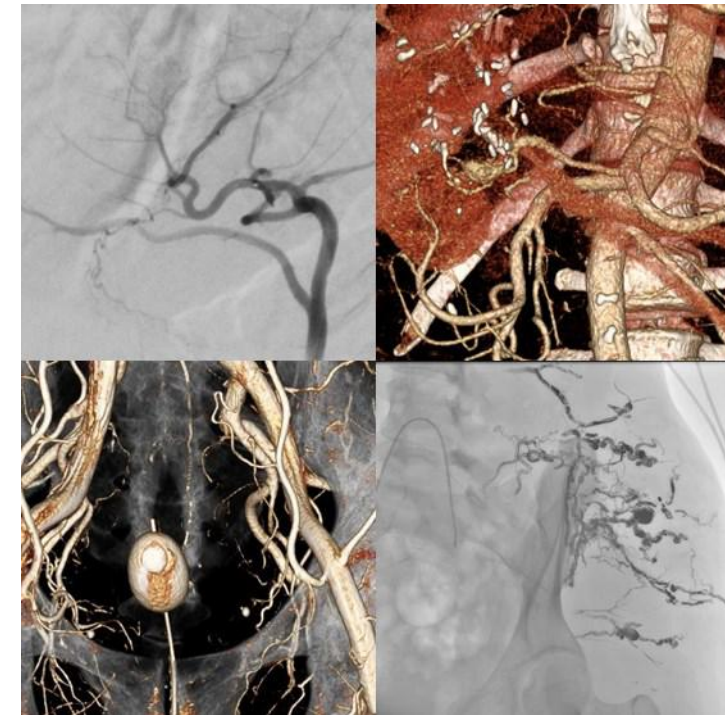
RADIDACT

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HIRC ONLINE

Case-based Learning: Transarterial Chemoembolization of the Liver (TACE)

November 4th, 2022 ONLINE

8 CME Points (DeGIR Module D)



Dear Colleagues,

due to the pandemic, the acceptance and use of digital technologies for communication and teaching purposes has skyrocketed in the past year. Since we had to put our regular HIRC on hold, we introduced **HIRC ONLINE** in 2021. The concept to alternate between presentations and case-related discussions in small groups, a key for the success of our courses, was continued online: With great feedback—as the digital format of **HIRC ONLINE** offers great potential in many aspects.

As before, experienced lecturers will give overview presentations and also present exciting and instructive cases to give you a deep insight into the use of angiography devices in clinical routine. To make this interactive, you can use a full-fledged 3D PACS workstation on your own computer through streaming technology, in addition to the video connection via Zoom. The introduction to the intuitive PACS software will take place before the course, so you can use it confidently during the course.

Subsequently, the lecturers will let you in on the interventions they perform: As a special feature, we use HD video streams from the intervention room ("case-in-a-box"). You will be able to see both, the interventional suite and the monitor of the angiographic system. You will experience the procedures as if you were in the room, even better than observing a "live case" from the control room.

The **HIRC ONLINE** format thus combines the tried and tested course content from previous face-to-face workshops with the new (3D-PACS at home, "case-in-a-box", Zoom discussion).

We are excited to welcome you to a live and interactive **HIRC ONLINE on TACE** course in 2022!

Prof. Dr. Frank Wacker

Prof. Dr. Bernhard Meyer

Prof. Dr. Jan Hinrichs

Dr. Matti Peperhove

Independent preparation* (up to 2 days before the start of the course)

Start	Topic
0:45	Use of the software, image viewing*

Morning

Start	Topic
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9:00 0:15 **Welcome, Round of Introductions**

9:15 0:45 **TACE: Status quo** (Wacker)
Rationale, Evidence & Embolics (Wacker)

10:00 0:10 **Break**

10:10 0:45 **TACE: Theory and Practice** (Hinrichs)
How do we do it?

10:55 0:05 **Break**

11:00 0:45 **Recorded Case** (Peperhove)
TACE Case-in-a-box

11:45 0:10 **Break**

11:55 0:45 **Tumor Board I** (Peperhove)
Decision making in HCC (**Hands-on PACS**)

12:40 0:50 **Lunch Break**



Afternoon

Start	Topic
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13:30 0:45 **Imaging and Guidance in TACE** (Meyer)
Cone beam CT, Contrast Protocols, Guidance

14:15 0:05 **Break**

14:20 0:45 **Complication Management** (Hinrichs)
How to handle challenging situations

15:05 0:10 **Break**

15:15 0:45 **Tumor Board II** (Peperhove)
Complex Cases (**Hands-on PACS**)

16:00 0:05 **Break**

16:05 0:45 **Case-based Learning** (Meyer)
Technique, Microcatheter

16:50 0:10 **Discussion, Closing Remarks**
All

*In order to ensure that the PACS software operates properly during the course, we ask you to install the required client software using a video tutorial (for PC and Mac) and to familiarize yourself with the basic functions of the software.

Using an example case, you will learn the common reformatting techniques and image navigation in the software during the independent preparation. With the registration confirmation you will receive a link to the video, access data and documentation for installation and registration.

