

INTERNATIONAL FACULTY (requested)

Prof. Dr. Christian Jenssen,
Strausberg/ Wriezen, Germany

PD Dr. med. Peter Jo*,
Göttingen, Germany

Dr. med. Horst Kinkel,
Düren, Germany

Dr. Torben Lorentzen,
Copenhagen, Denmark

Dr. med. Thomas Müller,
Wiesbaden, Germany

Prof. Dr. med. Dieter Nürnberg,
Neuruppin, Germany

Prof. Zeno Sparchez*, MD PhD
Cluj Napoca, Romania

Dr. Mathias Wüstner,
Kassel, Germany

Dr. med. Thomas Ybinger*,
Vienna, Austria

***requested**

GENERAL INFORMATION

Venue

Hotel Aquino and Congress Centre of the
Catholic Academy
Hannoversche Str. 5B, 10115 Berlin, Germany
www.hotel-aquino.de

Congress Language

English

Organisation

Campus ACADEMY ug
c/o ukrb Haus „O“ R. 212
Fehrbelliner Str. 38, 16816 Neuruppin
Tel.: +49 (0)176 6861 8854
E-Mail: info@campusacademy-neuruppin.de
https://campusacademy-neuruppin.de

Certification

CME credits will be awarded by
Landesärztekammer Berlin.
The Euroson school will be approved as
DEGUM-Modul Interventional
US I & II by the German Society for
Ultrasound in Medicine (DEGUM).

Attendance Fee

620€ incl. VAT. Attendance fee includes
EFSUMB and DEGUM certificates.

Breaks are covered by the organiser. A social event will be orga-
nized and is included. Accommodation has to be organized by
the participants.

SPONSORS requested



and other US companies

8th Euroson School
Interventional Ultrasound
April 13 - 15 2026
Berlin, Germany



INVITATION

Euroson School Interventional Ultrasound Berlin April 13th - 15th 2026

The Berlin Euroson School on Interventional Ultrasound was founded by Dieter Nürnberg and Klaus Schlottmann under the patronage of the Berlin-Brandenburg Ultrasound Society in 2010 and has since been well established in the European Interventional US community. The 8th Euroson-School 2026 offers you a well-balanced mixture of lectures and hands on training in almost all fields of sonographically guided interventions. Round table discussions and controversial sessions will help to offer an interesting and vivid learning ambience. European experts invite you to expand your knowledge and improve your skills – experienced sonographers are as welcome as “interventional novices”.

Our Euroson school includes seven hours of hands-on training and interactive discussion.

Sophisticated phantoms (biopsy, drainage, ablation) and ultrasound machines from handheld devices to high-end machines will be provided.

Program will start in the late morning on Monday. Certificates will be handed out on Wednesday.

We are looking forward to a lively, instructive and inspiring Euroson School and invite you to join us in Berlin in April 2026.

Prof. Dr. Christian Jenssen, Dr. Thomas Müller
Course Directors

PROGRAM, Monday April 13th

- 10.30 Welcome (*Jenssen, Müller*)
- Basics**
- 10.45 Principles of needle guidance: in plane / out of plane freehand / biopsy attachment / puncture probe
- 11.05 Needle types: Principles and function
Full core (Biopince), Side notch (TruCut), Vacuum (Menghini), other principles
Access: Directly vs. coaxial technique
- 11.25 **HOT 1: Material:** Needle types, drainages, in plane / out of plane technique (*Faculty*)
Simultaneously: Exhibition of US machines, interventional materials, attachments, disinfection Methods (*Manufacturers, Companies*)
- 13.25 *Lunch break*

US-guided biopsy: conditions for diagnostic success

- 14.15 Difficult access: Targeting & needle guidance by CEUS, fusion & needle tracking
- 14.35 CNB or FNA? Histology or cytology?
What is needed when?

Conditions for a safe biopsy/ intervention

- 14.55 Coagulation status and prevention of bleeding complications
- 15.15 Infection prevention
- 15.35 Sedation or local anaesthesia or nothing at all?
- 15.50 Tumour seeding: a real risk?
- 16.10 *Coffee break*

Round table

- 16.30 Kinkel, Jenssen, Nürnberg, Zels Experience and Evidence: best practice in US-guided biopsy. How many needles should be in your cupboard? Most appropriate needle diameter, guidance and targeting, preparation of material (cytology, histology)

17.05 *End of first day*

PROGRAM, Tuesday April 14th

Biopsies of particular tissues I

- 8.00 Lymph nodes: biopsy or extirpation?
Pathologists comment
- 8.20 Focal Liver Lesions: Which to puncture?
Pathologists comment
- 8.40 Diffuse Liver disease: Is biopsy still necessary in times of elastography?
Pathologists comment
- 9.00 Renal cancer: biopsy or primary resection?
- Round table**
- 9.20 Clinicians and pathologist in dialogue
Biopsy in an oncological case: plan, perform, interpret

Biopsies of particular tissues II

- 9.40 Thyroid: What to puncture and how?
- 9.55 Pancreas: if biopsy at all – always better by EUS? (*Jenssen*)
- 10.15 Spleen: really do it?
- 10.35 Lung tumour biopsy: if you can see it...
- 10.55 *Coffee break*
- 11.15 **HOT 2: Biopsy Training.** In plane, out of plane, with and without attachment (*Faculty*)
Simultaneously: Exhibition of US machines, interventional materials, attachments, disinfection methods (*Manufacturers, Companies*)
- 13.15 *Lunch break*

Drainage placement - Basics

- 14.00 Types of drainages: which to use when and why?
Pigtail drainage, Mushroom drainage, Sump drainage
- 14.20 How to place a drainage: Seldinger's way,
Trokar technique
- 14.40 Supportive use of CEUS

Specific Drainages and i.v. lines

- 14.55 Vascular access

- 15.10 Optimal treatment of abscesses and empyemas
The sonologist's view
Surgeon's opinion
- 15.30 *Coffee break*

- 15.50 Acute cholecystitis: is percutaneous drainage an option?
Surgeon's comment
- 16.10 PTCO: the percutaneous and the rendezvous approach
- 16.30 EUS-guided biliary drainages: gadget or benefit? (*Jenssen*)
- 16.45 Pitfalls in interventional ultrasound (*Faculty*)
- 17.00 The urinary system: Nephrostomy and bladder fistula

Round table

- 17.20 Experience and Evidence: best practice in US-guided drainage (best drainage type, lock or not lock, how to fix: Threadlock, Harzmann-Disc, Suture; best diameter, inside/outside/ both, suction, flushing, ...) (*Faculty*)
- 18.00 *End of second day*
- 19.00 *social event*

PROGRAM, Wednesday April 15th

Locally ablative therapies

- 9.00 Basic principles of ethanol, heat and cold and HIFU...
- 9.15 Unresectable liver tumours: what can we do and how?
- 9.30 Cyst therapy by ethanol or what else?
- 9.50 Thyroid nodules in patients not eligible for surgery – how about ablation?
- 10.05 **HOT 3: Drainage** placement, vascular access, locally ablative therapies
Simultaneously: Exhibition of US machines, interventional materials, attachments, disinfection methods (*Manufacturers, Companies*)
- 12.00 *Lunch break*
- Pitfalls: Lessons learnt from what went wrong**
- 12.45 Case presentations and discussion (*Faculty and Participants*)
- 13.45 Closing words and certificates (*Müller, Jenssen*)
- 14.00 *End of Euroson School 2026*