

INVITED INTERNATIONAL FACULTY

Nnange Ekwelle,
Strausberg/ Wriezen, Germany

Prof. Dr. Christian Jenssen,
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PD Dr. Peter Jo,
Göttingen, Germany

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Tudor Moga, MD PhD

Dr. Thomas Müller,
Wiesbaden, Germany

Prof. Dr. Dieter Nürnberg,
Neuruppin, Germany

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

Dr. Matthias Wüstner
Kassel, Germany

Dr. Thomas Ybinger,
Vienna, Austria

GENERAL INFORMATION

Venue

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

Congress Language

English

Attendance Fee

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

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

A limited number of rooms has been reserved for participants. Those interested are kindly asked to contact Hotel Aquino directly and use the booking code **INVUS 2026** when making their reservation.

Organiser and Registration

Campus ACADEMY UG
c/o Universitätsklinikum Ruppin-Brandenburg
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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).

SPONSORS

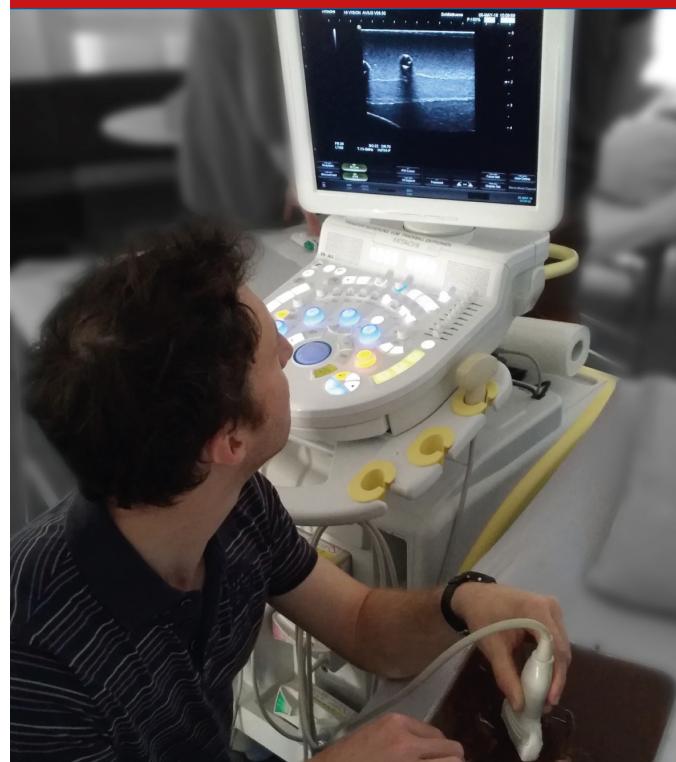


8th Euroson-School

Interventional Ultrasound

April 13 - 15 2026

Berlin, Germany



Campus ACADEMY



INVITATION

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

Best wishes,

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

PROGRAMM, MONDAY 13th

10.30 Welcome (Jenssen & Müller)
Basics
10.45 Principles of needle guidance: in plane / out of plane freehand / biopsy attachment / puncture probe (Müller)
11.05 Needle types: Principles and function
Full core (Biopince), Side notch (TruCut), Vacuum (Menghini), other principles
Access: Directly vs. coaxial technique (Wüstner)
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 (Jo)
14.35 CNB or FNA? Histology or cytology?
What is needed when? (Jenssen)
Conditions for a safe biopsy/ intervention
14.55 Coagulation status and prevention of bleeding complications (Jenssen)
15.15 Infection prevention (Müller)
15.35 Sedation or local anaesthesia or nothing at all? (Wüstner)
15.50 Tumour seeding: a real risk? (Lorentzen)
16.10 *Coffee break*
16.30 **Round table**
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)
17.00 **HOT 2: „Simple Things“:** In plane, out of plane, with and Without attachment (Faculty)
Simultaneously: Exhibition of US machines, interventional materials, attachments, disinfection methods (Manufacturers, Companies)
18.30 *End of day 1*

PROGRAMM, TUESDAY 14th

Biopsies of particular tissues I
8.00 Lymph nodes: biopsy or extirpation after wire placement? (Nürnberg)
Pathologists comment
8.20 Focal Liver Lesions: Which to puncture? (Jenssen)
Pathologists comment
8.40 Diffuse Liver disease: Is biopsy still necessary in times of elastography? (Moga)
Pathologists comment
9.00 Renal cancer: biopsy or primary resection? (Sparchez)
Round table
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? (Müller)
9.50 Pancreas: if biopsy at all - always better by EUS? (Jenssen)
10.05 Spleen: really do it? (Jenssen)
10.20 Lung tumour biopsy: if you can see it... (Sparchez)
10.35 Bowel / GI-Tract: puncture percutaneously? (Lorentzen)
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 (Jo)
14.20 How to place a drainage: Seldinger's way, Trokar technique (Wüstner)
14.40 Supportive use of CEUS (Jenssen)
Specific Drainages and i.v. lines
14.55 Vascular access (Müller)
15.10 Optimal treatment of abscesses and empyemas: The sonologist's view (Moga)
Surgeon's opinion (Ekwelle)

15.30 *Coffee break*
15.50 Acute cholecystitis: is percutaneous drainage an option? (Müller)
Surgeon's comment (Ekwelle)
16.10 PTCD: the percutaneous and the rendezvous approach (Nürnberg)
16.30 Tunneled catheters for long-term drainage: thoracic and peritoneal (Lorentzen)
16.45 The urinary system: Nephrostomy and bladder fistula (Lorentzen)
17.00 Pitfalls in interventional ultrasound (Faculty)
Round table
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 day 2*
19.00 *Social event*

PROGRAMM, WEDNESDAY 15th

Locally ablative therapies

9.00 Basic principles of ethanol, heat and cold and HIFU... (Ybinger)
9.15 Unresectable liver tumours: what can we do and how? (Ybinger)
9.30 Cyst therapy by ethanol or what else? (Sparchez)
9.50 Thyroid nodules in patients not eligible for surgery - how about ablation? (Müller)
10.00 **HOT 3: Drainage :** Placement, vascular access, locally ablative therapies (Faculty)
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 (Jenssen & Müller)
14.00 *End of Euroson-School INVUS 2026*