



## EUS and US hands-on Workshop

Ultrasound Learning Center | CCD | room no. 01 | ground floor

**[Kindly ensure that you belong to the appropriate target group prior to registering!]**

The workshop includes:

- 1) **Endoscopic Ultrasound Learning Centre: Ultrasound System Mastery, EUS-FNA/FNB and Drainage Techniques**

### Description

We are pleased to offer an intensive hands-on training session that aims to provide participants with the essential skills required for operating an ultrasound system for Endoscopic Ultrasound (EUS) using a linear echo endoscope. This session will also include practical exercises focused on EUS-guided Fine-Needle Aspiration (EUS-FNA) and Fine-Needle Biopsy (EUS-FNB) using various needles in simulated models as well as basic therapeutics.

### Learning Objective

The course is designed to provide participants with a comprehensive understanding of the operation and functionalities of ultrasound systems specifically for Endoscopic Ultrasound with a linear echo endoscope.

Participants will also gain hands-on experience in performing EUS-FNA/FNB procedures utilizing a range of needles in training models to ensure proficiency and confidence. Additionally, the course will cover the necessary techniques to effectively drain pancreatic fluid collections.

### Target Group

This training is perfect for medical professionals looking to enhance their technical skills and procedural expertise in the field of Endoscopic Ultrasound.

- 2) **Ultrasound Learning Centre: Abdominal Exam and Advanced Imaging Techniques**

### Description

Join us for an immersive hands-on training session designed to equip participants with the skills necessary to perform comprehensive percutaneous ultrasound examinations of the abdomen. During this session, attendees will gain practical experience and knowledge in assessing the liver, pancreas, and surrounding structures.



**Learning Objective**

Participants will master the basics of abdominal ultrasound, including the assessment of the liver, pancreas, and surrounding structures. They will also learn how to perform and interpret advanced imaging & measurement techniques, including ShearWave, to improve diagnostic accuracy and patient care.

**Target Group**

This session is ideal for healthcare professionals seeking to enhance their ultrasound imaging skills with the latest techniques and technologies.

*This course is kindly supported by:*



**EUS and US hand-on workshop – choose one date only**

Thursday, July 3rd, 2025 - 9:00-10:30 \*

Thursday, July 3rd, 2025 - 16:30-18:00 \*

Friday, July 4th, 2025 - 9:00-10:15 \*

Friday, July 4th, 2025 - 13:45-15:15 \*

Saturday, July 5th, 2025 - 10:45-12:15 \*

**(\*limited number of participants)**

**Venue:**

**CCD Congress Center Dusseldorf, Stockumer Kirchstraße 61, 40474 Dusseldorf, Germany**