

Endoanal ultrasound course

Sunday, October 18, 2026 & Monday, October 19, 2026

The course consists of a theoretical part, case presentations and hands-on exercises.

The course must be attended in its entirety.

The course on Sunday and Monday are identical.

Registration

Spots are limited and participants can **pre-register online on a first-come, first-served basis** at no extra cost to your registration for UEG week and/or PGT.

When can you register?

Monday, October 12, 2026 at 10:00 CEST – Thursday, October 15, 2026 at 23:59 CEST

Where can you register?

Link on the **UEG Website**.

Who can register?

Any medical professional with a **UEG Week and/or PGT registration**.

Participants who have registered successfully have to come to the course **at least 30 minutes prior to the start**. Otherwise, the spot will be lost.

It is possible to check onsite at the Welcome Desk, whether spots are open, on first-come, first-served basis.

Course content

Imaging is gaining a key role in the understanding of pelvic floor disorders. Three-dimensional endoanal, endorectal and endovaginal ultrasonography, and dynamic transperineal ultrasound are nowadays increasingly used in clinical practice for patients suffering from pelvic floor dysfunctions (faecal and urinary incontinence, pelvic organ prolapse, obstructed defaecation) and for patients with anal and rectal pathologies, either benign (anorectal sepsis) or malignant (early anorectal cancer). These non-invasive techniques do not only provide a superior depiction of the pelvic anatomy but also yield unique dynamic information.

The course offers theory as well as practical hands-on exercises on stations with various pathologies to provide experience in the basic use of endoanal ultrasound (EUS) and is designed to closely discuss specific details of the techniques.

Course Directors:

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Faculty:

1. Giulio Santoro
2. Alison Hainsworth
3. Andreas Nordholm-Carstensen
4. Lilli Lundby

Learning objectives

To provide participants with basic knowledge of

- The normal US anatomy of the anorectal region and the pelvic floor.
- The ultrasonographic imaging techniques: endoanal, endorectal, endovaginal and dynamic transperineal US.
- The main guidelines and indications for the evaluation of faecal and urinary incontinence, anterior and posterior vaginal wall prolapse, obstructed defaecation, anorectal fistulas and early rectal cancer.

To provide hands-on experience on stations with various pathologies.

Course Structure

Sunday, October 18, 2026 & Monday, October 19, 2026

Part I: Theory

- 09:00-09:10 Welcome and introduction
- 09:10-09:30 Ultrasonographic imaging techniques
- 09:30-09:50 Digito mobile platform for anorectal diagnosis
- 09:50-10:10 Normal ultrasound of the anal canal and rectum
- 10:10-10:30 Ultrasound assessment of OASIS & faecal incontinence
- 10:30-10:50 Anal ultrasound for anal fistula

10:50-11:10 Break (no catering provided)

- 11:10-11:30 The role of ultrasound in staging of rectal cancer
- 11:30-11:50 Normal ultrasound of the pelvic floor
- 11:50-12:10 Ultrasound assessment of obstructed defaecation
- 12:10-12:30 Unitary approach to pelvic floor disorders

12:30-13:30 Break (no catering provided)

Part II: Hands-on exercises & Case Discussions

Delegates will be divided into groups (Part I mandatory to attend Part II)

- 13:30-15:30 Practical exercises on digital mobile (ultrasound, manometry, videoanoscopy)
- 15:30-16:00 Discussion & Conclusion