


# CLINICAL DIAGNOSTICS AND STAGING OF ANAL AND RECTAL CANCER WITH 3D ENDOSONOGRAPHY

## PRACTICAL INTERACTIVE COURSE ON BK MEDICAL ULTRASOUND SYSTEMS

This interactive course is part 3 of a series and will introduce the use of Endoanal Ultrasound (EUS) to assess anal and rectal cancer and other tumor types. During the course, each participant will work using an ultrasound system. The practical training on the system will help participants visualize individual structures, which can assist in diagnosis.

The course is available for physicians with or without experience using EUS.

**Date/Time:**  *May 9, 2020: 8 hours (Including lunch and coffee)*

**Venue:**  *Magen Darm Zentrum - Cologne, Germany  
(Genoveastrasse 9)*

### Agenda:

- *Normal anatomy of anal canal and rectum*
- *Different access possibilities and strategies*
- *Anal 3D EUS*
- *Staging anal carcinoma*
- *Therapy anal and rectal cancer*
- *Pitfalls*
- *Differences in anatomy man/woman*
- *Correct preparation for examination*
- *3D EUS using water balloon*
- *Staging rectal carcinoma*
- *Severe tumors in anal canal and rectum*
- *Restaging and difficulties*

The cases presented during the course will be real clinical examples.

The necessary techniques for obtaining ultrasound images will be shown on latest-generation equipment. The course also includes time to share experiences and discuss potential solutions for contingent problems. The course only has room for a small group of participants (max. 12 persons), which means that there will be an ultrasound system for every two participants, guaranteeing hands-on work with the techniques.

### Workshop Fee:

The workshop fee is EUR 400 (incl. VAT.)  
Accommodation and transportation are not included in the fee.

### Recommended Accommodation:

- 📍 [Hotel Park Cosul](#)
- 📍 [Holiday Inn Cologne](#)
- 📍 [Centro Hotel Ayun](#)

Equipment Sponsored by:

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**Registration:**  <https://www.endosono.org/en-gb/anmeldung/>