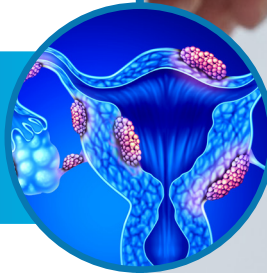


## Endometriosis Module

Transvaginal Sonography (TVS) is a cost-effective first line technique for diagnosing endometriosis but developing the skills to identify the disease using TVS can be a challenge. Developed in collaboration with specialist clinicians in the field of gynecology and obstetrics, the endometriosis add-on module for ScanTrainer comes with two e-learns and 24 endometriosis cases to support sonographers in their learning. The objective – to enable early diagnosis in clinical practice, leading to a faster and more appropriate referral for patients.

### 24 Cases Using Real Ultrasound Images



Aimed at advanced practitioners, who wish to further their knowledge, the ScanTrainer endometriosis module includes 24 cases, using real ultrasound images, allowing clinicians to practice systematic evaluation of the pelvis and identify commonly seen simple and more complex endometriotic disease on the ovaries, bowel and bladder.

The module on the ScanTrainer Transvaginal Simulator provides haptic feedback to provide a realistic scanning feel without causing pain and inconvenience to women suffering from endometriosis.

The module includes a collection of patient cases which cover transvaginal ultrasound evaluation of endometriosis and provides detailed mapping of the disease extent, which is an essential process for guiding treatment. Cases include examples of:

- Superficial peritoneal endometriosis (SUP)
- Endometriomas
- Kissing ovaries
- Deeply infiltrating endometriosis (DIE)
- Adenomyosis



**INTELLIGENT  
ULTRASOUND®**  
*for smarter scanning*

**BOOK A DEMO**  
[intelligentultrasound.com](http://intelligentultrasound.com)



## Endometriosis Module

### Companion E-Learn Package

The module comes with a companion e-learn package which provides background on the disease and its presentation, supporting learning before hands on training using the simulator. In the ScanTrainer companion e-learn, checkpoints guide the user step by step through ultrasound evaluation of the pelvic compartments, while clinical cases support the user in identifying the disease through a series of annotated clinical case studies.

### E-Learn 1: Background

- Endometriosis
  - What is endometriosis
  - Symptoms of endometriosis
  - Types of endometriosis
  - Stages of Endometriosis
- Diagnosis of endometriosis
- Background to TVS in the diagnosis of endometriosis
- Pelvic examination



### E-Learn 2: ScanTrainer Companion

- TVS technique
- Vaginal ultrasound – areas of interest
- Female pelvic anatomy
  - Compartments of the pelvis
  - Laparoscopic view of the pelvis
  - Axial view of the pelvis
  - Sagittal View and anatomical marks of the rectum
- Presentation of endometriosis in the pelvic compartments
  - The anterior and central compartment
  - The middle compartment
  - Left and right anterolateral compartments
  - Medio central compartment
  - Posterior compartment



For every sale of the new module, the company will pledge £100 (or local equivalent) to a recognized endometriosis charity in the relevant region.

The endometriosis module is available to add-on to both ScanTrainer and its compact edition.



**INTELLIGENT  
ULTRASOUND®**  
*for smarter scanning*

**BOOK A DEMO**

[intelligentultrasound.com](http://intelligentultrasound.com)

