

# ULTRASOUND COURSE SCIENCE 2026

## FROM VENOUS IMAGING TO INTERVENTION

08:00-08:05 INTRODUCTION

### SUPERFICIAL AND DEEP VEIN REFLUX

#### 08:05-08:45 DIDACTIC CLINICAL CASES

SELECTED CASES WITH DIFFERENT PATHOLOGIES WILL BE PRESENTED TO UNDERSTAND THE PATTERNS AND SPECTRUM OF LOWER LIMB CVD.

- GSV, SSV, ASV, TRIBUTARIES, PERFORATORS, MIXED PATTERNS OF REFLUX
- ASSESSMENT VARIOUS TYPES OF POST-THROMBOTIC DISEASE
- EVALUATION AFTER THE PROCEDURES: RESIDUAL REFLUX, RECURRENT AND DEVELOPMENT OF NEW DISEASE

#### 08:45-10:00 LIVE IMAGING, REPORTING, DECISION MAKING AND INTERACTIVE TEACHING

PATIENT 1: SAPHENOUS REFLUX

PATIENT 2: RECURRENT REFLUX

PATIENT 3: POST-THROMBOTIC DISEASE

#### 10:00-10:30 COFFEE BREAK

#### 10:30-12:00 HANDS-ON TRAINING - GROUP ROTATIONS

STATION 1: POST-THROMBOTIC CHANGES

STATION 2: RECURRENT REFLUX

STATION 3: SAPHENOUS REFLUX

STATION 4: NON-SAPHENOUS REFLUX

#### 12:00-13:00 LUNCH

## **LIVE PROCEDURE USING IVUS + VENOGRAPHY**

**13:00-13:45**    **LIVE DEMONSTRATION IVUS + VENOGRAPHY + ULTRASOUND  
GUIDED SCLEROTHERAPY**

**13:45-14:00**    **INDUSTRY SECTION**

## **PELVIC VENOUS DISORDERS**

**14:00-14:45**    **DIDACTIC CLINICAL CASES**

SELECTED CASES WITH DIFFERENT PATHOLOGIES WILL BE PRESENTED TO UNDERSTAND THE PATTERNS AND SPECTRUM PELVIC VENOUS DISORDERS.

- TRANSABDOMINAL IMAGING OF OVARIAN AND PERIUTERINE VEIN REFLUX
- TRANSPERINEAL IMAGING OF THE PELVIC ESCAPE POINTS
- EVALUATION OF CHRONIC VENOUS OBSTRUCTION
- COMBINED PELVIC AND LOWER LIMB VEIN DISEASE

**14:45 – 16:00**    **LIVE IMAGING, REPORTING, DECISION MAKING AND INTERACTIVE  
TEACHING**

PATIENT 1: PELVIC VEIN REFLUX

PATIENT 2: REFLUX AT THE ESCAPE POINTS

PATIENT 3: CHRONIC ILIAC VEIN OBSTRUCTION

**16:00-17:30**    **HANDS-ON TRAINING – GROUP ROTATIONS**

STATION 1: PELVIC REFLUX WITH OVARIAN VEINS

STATION 2: PELVIC ESCAPE POINTS AND LOWER LIMB VEIN REFLUX

STATION 3: CHRONIC ILIAC VEIN OBSTRUCTION

STATION 4: POST PROCEDURE (EMBOLIZATION, THERMAL ABLATION)

**17:30 - 17:45**    **LIPDEMA SECTION**

**18:00**            **CLOSING REMARKS**