

## LECTURERS

- **Dr. Dominique Amy**, EFSUMB Breast US/Elastography Expert, Aix en Provence, France
- **Prof Dr Alina Popescu** - EFSUMB Educational Committee, “Victor Babes” University of Medicine, Timisoara, Romania
- **Prof. Dr Serban Dan Costa**, Direktor der Universitäts-Frauenklinik, Otto-von-Guericke-Universität, Magdeburg, Germany
- **Prof. Dr Holm Eggemann**, Chefarzt der Gynäkologie und Geburtshilfe KLINIKUM MAGDEBURG, Germany
- **Dr Mihai Iacob**, Senior Medical Expert, EUVEKUS President, Vienna
- **Dr Simona Cerbu**, Department of Radiology, “Victor Babes” University of Medicine, Timisoara, Romania
- **Assoc. Prof. Dana Stoian**, Department of Endocrinology, “Victor Babes” University of Medicine, Timisoara, Romania, course director

**17.01.2020**

**08.30 - 09.00 Registration**

**09.00 - 09.15 COURSE OPENING**

**09.15 - 09.45**

GENERAL THEORY - ULTRASOUND PRINCIPLES - **Dr Alina POPESCU**

**09.45 - 10.30** (presentation + discussions)

BREAST + AXILA ANATOMY - The theory of sick syndrome - **Dr AMY**

**10.30 - 11.15**

SECTIONES PLANES IN BREAST ULTRASOUND - **Dr IACOB**

**11.15 - 11.30 Coffee break**

**11.30 - 12.15**

DUCTAL BREAST ULTRASOUND - **Dr AMY**

**12.15 - 13.00**

NORMAL BREAST APPEARANCE IN DIFFERENT PHYSIOLOGICAL STAGES -  
**Dr STOIAN**

**13.00 - 14.00 Lunch break**

**14.00 - 14.45**

BIRADS LEXICON - US versus RADIOLOGY **Dr IACOB**

**14.45 - 15.30**

INDICATION FOR BREAST ULTRASOUND - GUIDELINES versus GENERAL  
PRACTICE - **Dr COSTA**

**15.30 - 15.45- Coffee break**

**15.45 - 16.30**

BENIGN AND MALIGNANT BREAST LESIONS - CONVENTIONAL US **Dr  
Eggemann**

**16.30 - 18.30 HANDS ON**

**18.30 - GET TOGETHER EVENING - ZAZA RESTOPUB**

**18.01.2020**

**09.00 – 09.45**

WHAT SHOULD A ULTRASOUND REPORT CONTAIN – THE SURGEON’S VIEW  
- *Dr COSTA*

**09.45 - 10.30**

INTRAOPERATIVE BREAST ULTRASOUND - *Dr EGGEMANN*

**10.30 - 10.45 Coffee Break**

**10.45 - 11.30**

SHEAR WAVE ELASTOGRAPHY (SWE) - *Dr AMY*

**11.30 - 12.15**

REAL TIME STRAIN ELASTOGRAPHY (RTE) – *Dr STOIAN*

**12.15 – 12.45**

MAMOGRAPHY as STANDARD METHOD: indications, normal appearance,  
principle of the method, SECTION... - *Dr CERBU*

**12.45 - 13.45 Lunch Break**

**13.45 – 14.15**

BREAST MRI = WHAT SHOULD WE KNOW? - *Dr CERBU*

**14.15 – 15.00**

ULTRASOUND-GUIDED TRU-CUT-BIOPSY – TIPPS and TRICKS - *Dr EGGEMANN/ Dr COSTA*

**15.00 – ...**

HANDS ON

HANDS ON

- US conventional
- US DUCTAL
- BIOPSY ON PHANTOM
- ELASTO
- Ultrasound conventional + Ductal