



<http://www.ibus.org>

Advanced Breast Diagnostics



<http://www.senology.ch>

Technopark Zürich, Switzerland

Friday, January 27 & Saturday, January 28, 2012

A two-day course with didactic presentations and workshop sessions
under the auspices of the International Breast Ultrasound School
and the Swiss Society of Senology

Arne Fischmann

- Mammography for beginners
- classification of microcalcifications
- MRI for beginners
- stereotactical and MR-guided vacuum-assisted breast biopsy
- digital mammography techniques

Andreas Günthert

- conventional and radial US
- 2nd Ultrasound after suspicious Breast MRI
- limitations of US-guided vacuumbiopsy

Claudia Kurtz

- Nipple discharge - Reasonable algorithm for the diagnosis of papillary lesions
- DCIS: Problems with imaging and preoperative planning

Peter Littrup

- Ultrasound breast tomography: Did computer gaming provide a clinical breakthrough?
- Ultrasound Tomography - a cost-effective rival to breast MR?

Helmut Madjar

- Examination technique and documentation
- Doppler assessment of breast lesions
- Indications for breast US
- Recent advances of US technology

Elizabeth Morris

- Clinical Indications of Breast MRI
- Pitfalls in performing and interpreting breast MRI

- Tough cases: When not to use breast MRI
- Controversies in breast MRI: Overdiagnosis & overtreatment
- The top 5 clinical advances in the past 2 yrs that will affect your practice

Alexander Munding

- Basics of breast Imaging anatomy
- New insights in the imaging of DCIS
- Practical BI-RADS reading
- Update of multimodal staging

Christoph Rageth

- imaging of scars
- ARM (axillary reverse mapping and axillary Ultrasound)
- risk lesions
- core biopsy and FNA of suspicious lymphnodes
- Intraoperative use of Ultrasound

Zsuzsanna Varga

- margin assessment
- ADH (atypical ductal hyperplasia)

Christian Weismann

- Basic principles of 3D breast ultrasound
- How to manage pre- and postoperative imaging problems

Rosanna Zanetti

- Elastography I
- Elastography II
- indications , tips and tricks in FNA

Practical "hands-on" workshop sessions: vacuum assisted biopsy, core biopsy on phantoms, and axillary ultrasound

International Faculty

Elizabeth Morris

Chief-Breast Imaging Service
Memorial Sloan-Kettering Cancer Center
New York, USA

Arne Fischmann, Switzerland

Andreas Günthert, Switzerland

Claudia Kurtz, Switzerland

Helmut Madjar, Germany

Peter Littrup

Vice-Chair for Radiology Research
The Karmanos Cancer Institute
Detroit, USA

Alexander Munding, Germany

Christoph Rageth, Switzerland

Zsuzsanna Varga, Switzerland

Christian Weismann, Austria

Rosanna Zanetti, Switzerland

Presentations will be in English, and CME credits will be available

The course will begin on Friday, Jan. 27 at 09.00, and finish on Saturday, Jan. 28 at 14.30

For further information and to register via the internet, visit <http://www.senology.ch>

• **Early registration fee: CHF 600.- before January 20, 2012**

• **Standard registration fee: CHF 750.- after January 20, 2012 applies to the 'on site' registration**

For residents, the registration fees are CHF 300.- and CHF 375.- respectively for the two-day course:
documentation from the employer is required.