



**IBUS Update**  
**in Breast Imaging, Interventions, Management**  
**May 5 -7, 2020**  
**BOLOGNA, ITALY - Savoia Hotel Regency**



ALMA MATER STUDIORUM  
UNIVERSITÀ DI BOLOGNA  
DIPARTIMENTO DI  
SCIENZE BIOMEDICHE E NEUROMOTORIE

A three-day course with lectures, interactive sessions and hands-on practical workshops of advanced topics on multimodality breast imaging, interventions and management organized by  
**the IBUS Breast Imaging School,**  
**and the Breast Unit of Bellaria Hospital - University of Bologna, Italy**

***Preliminary Program***

<b>May 5</b>	<b>May 6</b>	<b>May 7</b>
<ul style="list-style-type: none"><li>- Breast carcinoma: The sick lobe concept;</li><li>- US physics/image optimization;</li><li>- LIS carcinoma in pre-op biopsies;</li><li>- Evolution of US imaging systems;</li><li>- Large format histopathology and rx-pathological correlations;</li><li>- Lobar US anatomy of breast and axilla;</li><li>- DBT: physics and principles;</li><li>- Pathological features of male breast Ca;</li><li>- Bio-pathological data from pre-op guided procedures and clinical usefulness;</li><li>- Rx-pathological correlations and biological profiles;</li><li>- Principles of interventional techniques;</li><li>- Video session: breast and axilla scanning;</li></ul>	<ul style="list-style-type: none"><li>- US appearance of benign lesions;</li><li>- US appearance of malignant lesions;</li><li>- Doppler and elastography physics;</li><li>- The present role of MRI;</li><li>- The clinical value of Doppler and elastography;</li><li>- The present role of DBT;</li><li>- VAB: techniques and indications;</li><li>- Lymph node assessment;</li><li>- ABUS;</li><li>- BI-RADS for US;</li><li><b>Panel 1</b> -- Consensus panel on US</li><li>- Preoperative loco-regional US staging</li></ul>	<ul style="list-style-type: none"><li>- Emerging imaging techniques;</li><li>- MRI at 3T and MRI guided interventional procedures;</li><li>- Pre and In-op US planning of surgical procedures</li><li><b>Panel 2</b> -- Dense breast: US? DBT? MRI? BSGI?</li><li>- Imaging assessment of symptomatic patients;</li><li>- Monitoring of cancer patients;</li><li><b>Panel 3</b> -- Reporting breast US examinations;</li><li>- IO US, margin assessment, IORT;</li><li>- Imaging follow-up after breast conserving surgery</li><li><b>Panel 4</b> -- Multidisciplinary imaging of clinical cases: Interactive session;</li></ul>

***International Faculty***

**Erkin Aribal** - Turkey  
**Maria Pia Foschini** – Italy  
**Alexander Munding** -Germany  
**Fritz K W Schäfer** – Germany

**Maria Cristina Cucchi** - Italy  
**Dionysios Koufoudakis** –Greece  
**Patrizia Querzoli** - Italy  
**Tibor Tot** – Sweden

**Enzo Durante** - Italy  
**Francesco Meani** - Switzerland  
**Gianni Saguatti** - Italy  
**Athina Vourtsi** – Greece

*Practical “hands-on” workshops sessions:* US system optimization and scanning technique, FNAB, Core biopsies, Vacuum Assisted Biopsies, Elastography, Guided Surgery will be performed on phantoms

*Presentations will be in English.*

CME credits from the Italian Ministry of Health and from the European Accreditation Council for Continuing Medical Education (EACCME) recognized by the American Medical Association will be available

**Registration includes educational material, coffee break and lunches. Fees include VAT**

**Early Registration fee:** € 732 - **Late Registration fee:** € 854 for full course

**Early registration deadline -- March 31, 2020**

**Attendance is limited to 60 participants. Registrations will be accepted on a first-come, first-served basis.**

Additional registrants will be accepted **for the lectures only** at a registration fee of:

€ 549 early registration or € 610 late registration

**Postgraduating students:** Registration for full course: lectures only € 300; Lectures + Practical sessions € 500

*Applicants must be under 40 ys of age and a certificate from the Head of Dept must be forwarded by mail to [m.gorgoglione@planning.it](mailto:m.gorgoglione@planning.it) together with the registration fee payment receipt*

Single day registration **for May 5, 2020 for lectures only** at a registration fee of: € 183 early registration **or** € 244 late registration

**For information contact:** [m.gorgoglione@planning.it](mailto:m.gorgoglione@planning.it) or [info@ibus.org](mailto:info@ibus.org)

**To register visit:** <https://webplatform.planning.it/ibus2020/register>