

IBUS ATHENS BREAST COURSE

**Detection, Diagnosis, Staging,
Interventional, US-Guided Surgery, Management**

June 12-14, 2025



Arranged by



EMEIS

Επιστημονική Μαστολογική Εταιρεία | Τάση | Στήριξη



Course Venue IASO Hospital



For what you hold most dear.

For information

ibusathens25@gmail.com

A three day teaching program with Lectures,
Interactive Sessions, US-Guided Surgery,
“Hands-on” Practical Workshops

Program

Course Directors

Prof. K.W. Fritz Schaefer
President IBUS
Radiologist

Dr Grigorios Xepapadakis
President E.M.E.I.S.
Breast Surgeon

Prof. Enzo Durante
Chairman IBUS
Breast Imaging School

Chairman - Local Organizing Committee
Dr Lazaros Papadopoulos

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Introductory Remarks

The "IBUS Athens Breast Course, Detection, Diagnosis, Staging, Interventional Procedures, US-Guided Surgery, Management" developed by the IBUS Breast Imaging School brings together breast imaging and breast disease experts to promote recent developments of clinical value, and to define the present role of breast imaging modalities and their usefulness in treatment and management. The program format has been selected to clearly demonstrate the optimum utilization of imaging modalities when challenged with the detection, diagnosis, staging, interventional procedures, ultrasound guided surgery and management of early breast cancers, benign and high-risk conditions using X-ray mammography, contrast enhanced mammography, ultrasound and magnetic resonance imaging, and the need to provide an accurate assessment prior to surgical procedure.

Lecture topics have been selected to provide a broad information base in which breast imaging techniques, interpretation criteria and interventional procedures are prominently embraced to reflect recent technological improvements. The interactive workshop and hands-on sessions form an essential part of the course program, and provide the opportunity to participate in teaching sessions with faculty members. The support of the industry is appreciated and pivotal to the success of this interactive program. With the support of medical societies the course provides the opportunity for greater co-operation in the attempt to find better clinical solutions for the early detection, diagnosis, and treatment of patients with breast diseases. The provision of technical resource and reference materials sets a high standard of education amongst events devoted to breast disease assessment.

The possibility to hold this 13th course in Athens has been made possible through the foresight, dedication and encouragement of Dr. Grigorios Xepapadakis who first pushed one of his collaborators Dr. Dionysios Koufoudakis to participate in an IBUS Course in Ferrara and then to organize them in Athens. Dr. Xepapadakis' foresight into the need to provide high quality education courses continues with new collaborator Dr. Lazaros Papadopoulos so that breast clinicians have the opportunity to improve their skills from the experienced faculty members.

The IBUS Breast Imaging School is privileged and grateful for the opportunity to provide its experience to contribute to better breast care, and acknowledges the support of EMEIS "Scientific Society of Mastology-Treatment Support" and the IASO Hospital which once again makes its structure, its technology and its hospitality available, making it possible this teaching program and to return to the wonderful city of Athens.

We are very grateful to the European School of Oncology (ESO) for including the IBUS Course in its listing of "Recommended Events". Continuing Medical Education (CME) credit points are provided.

We thank all the staff of the course secretariat, PRC Congress & Travel, for their absolute professionalism and the expert attention to detail which has ensured that all administrative aspects have been realized in a perfect way.

On behalf of the IBUS Executive Committee and Local Organizing Committee we would like to extend our gratitude to the international and local faculty members for their support and valuable contributions, and we wish all participants a pleasant and productive stay in Athens.

Prof. K. W. Fritz Schaefer
President IBUS
Radiologist

Dr. Grigorios Xepapadakis
President E.M.E.I.S.
Breast Surgeon

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General Information

Course venue - dates

June 12th - 14th, 2025

IASO HOSPITAL

37-39, Kifissias Avenue,
151 23 Maroussi, Athens, Greece

Course secretariat



PRC CONGRESS & TRAVEL

105, Michalakopoulou Str., 115 27, Athens, Greece

Tel.: +30 210 7711673, Fax: +30 210 7711289,

e-mail: congress3@prctravel.gr - website: www.prctravel.gr



Official language

The official language of the Course is English. No translation will be provided.

Scientific and commercial exhibition

The scientific programme is complemented by a commercial exhibition featuring exhibitors with the most modern and high-tech products, equipment and services in the medical sector.

Speakers ready desk

A Speakers Ready Desk will be available for presenters, every day during the Course. Please note to bring your presentation (PPT or PDF format) on a USB stick. Personal laptops are not allowed. We advise you to do this the day before your presentation or, if not possible, early in the morning of the day of your presentation

Badges

Delegates' badges will be available from the course secretariat at the course venue. It is compulsory for all participants to wear their badges in the course venue and the exhibition area.

Certificate of attendance

A certificate of attendance will be available online for participants who successfully pass the course test. Course PreTest and PostTest will be available online for all participants after e-mail notification.

Accreditation

Attendance to the Full Course and passing grades to the MCQ test are prerequisites for awarding the CME-CPD Credits.

Thursday, 12th June 2025

08.30-08.45	Welcome and Announcements G. Xepapadakis, F. Schaefer
08.45-09.00	Introduction K.W. F. Schäfer
09.00-09.15	Kick-off Orientation: Tracing the Footsteps of IBUS E. Durante
09.15-09.45	Physics, and Technology of Breast US, and Equipment Optimization J. Bamber
09.45-10.15	Ultrasound Anatomy of the Breast and Axilla D. Koufoudakis
10.15-10.45	BI-RADS-Update K.W. F. Schäfer
10.45-11.00	Coffee break
11.00-11.30	3D Breast Tomosynthesis: a Knowledge Refreshing K.W. F. Schäfer
11.30-12.00	Principles and Indications of US-Guided Interventions: Technique, Device and Needle Selection E. Durante
12.00-12.30	Principles of Localization Devices U. Peisker
12.30-13.00	State of the Art: Doppler and Elastography J. Bamber

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Thursday, 12th June 2025

13.00-13.45	Breast Conserving Surgery (BCS) with Localization Device 1 <i>(O.R. with video projection)</i>
13.45-14.30	Lunch
14.30-15.00	Various Possible Ways of Detecting Non-palpable Cancerous Lesions. Will hook placement one day be replaced? P. Papantoniou
15.00-15.30	The Present Role of Contrast Enhanced Mammography (CEM) R. Schulz-Wendtland
15.30-16.00	The Present Role of Breast MRI A. Vourtsi
16.00-16.30	ABUS Screening: Standalone and as Supplemental to Other Imaging Techniques E. Aribal
16.30-16.45	Coffee break
16.45-17.30	Techniques for Scanning the Breast and Axilla Hands-on Equipment Optimization (Knobology) Faculty US guided Core Biopsy (on Phantoms) Hands-on
17.30-18.15	US guided Vacuum Assisted Biopsy (VAB) on Phantoms Hands-on Breast Elastography (on Phantoms) Faculty Automated Breast Ultrasound (ABUS) video
18.15	Closing of the Day

Friday, 13th June 2025

08.30-09.00	Breast Density and Risk of Masking: Complementary Breast Imaging R. Schulz-Wendtland
09.00-09.30	Ultrasound of Symptomatic Breasts K.W. F Schäfer
09.30-10.00	Neoadjuvant Treatment Imaging: Assisting Oncologists and Surgeons E. Aribal
10.00-10.30	Localization Techniques for Non-palpable Lesions: a Comparison of Devices (MELODY Trial by EUBREAST) M. Banys-Paluchowski
10.30-10.45	Coffee break
10.45-11.15	US-Guided Interventions for Breast Diseases K.W. F Schäfer
11.15-11.45	Alternative to Core biopsy: Stereo, DBT, CEM, MRI R. Schulz-Wendtland
11.45-12.15	Preoperative Loco-regional Staging: Real-world Revelations E. Durante
12.15-12.45	Axillary Staging and New Marker Tools: a Comprehensive Guide D. Koufoudakis
12.45-13.45	Breast Conserving Surgery with Localization Device 2 <i>O.R. with video projection</i>
13.45-14.30	Lunch
14.30-15.00	VAB: Techniques and Indications E. Aribal

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Friday, 13th June 2025

15.00-15.30	Breast Implants: Imaging and Pitfalls K.W. F. Schäfer
15.30-16.00	Automated Breast Ultrasound (ABUS) Compared to Conventional Handheld US in Women with Dense Breasts A. Vourtsi
16.00-16.15	Coffee break
16.15-17.15	Techniques for Scanning the Breast and Axilla Equipment Optimization (Knobology) US guided Core Biopsy (on Phantoms) Hands-on Faculty
17.15-18.15	US guided Vacuum Assisted Biopsy (VAB) on Phantoms Breast Elastography (on Phantoms) Automated Breast Ultrasound (ABUS) video Hands-on Faculty
18.15	Closing of the Day

Saturday, 14th June 2025

08.30-09.00	Clinical Problem Solving: Navigating Challenges D. Koufoudakis
09.00-09.30	Emerging Breast Imaging Technologies J. Bamber
09.30-10.00	The Clinician's Need and Expectations from Imaging U. Peisker
10.00-10.30	Intra-Operative US and Specimen Management: Practical Approach U. Peisker
10.30-10.45	Coffee break
10.45-11.15	AI, Applications for Automated and/or Assisted Imaging Interpretation E. Aribal
11.15-11.45	ABUS: Problem Solving A. Vourtsi
11.45-12.15	Breast Surgeons feeling Comfortable While using Ultrasound in Their Everyday Practice L. Papadopoulos
12.15-12.45	From Imaging High-Risk Lesions to Cancer: Impact for Guided Surgery of Non-Palpable Lesions E. Durante
12.45-13.45	Breast Conserving Surgery with Localization Device 3 <i>O.R. with video projection</i>
13.45-14.15	Lunch

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Saturday, 14th June 2025

14.15-14.45	The Male Breast A. Vourtsi
14.45-15.15	Imaging Follow-up after Breast Conserving Surgery R. Schulz-Wendtland
15.15-15.45	Satellite lecture  Genekor <small>Committed to Biotechnological Innovation</small> Multi-Gene Assays in N1 breast cancer: what the data indicates G. Kapetsis
15.45-16.15	Multidisciplinary Breast Imaging Tumor Board Panel Faculty Chair: E. Durante Panelists: E. Aribal, U. Peisker, A.G. Schulz-Wendtland, A. Vourtsi
16.15-16.30	Coffee break
16.30-17.15	Techniques for Scanning the Breast and Axilla Hands-on Equipment Optimization (Knobology) Faculty US guided Core Biopsy on Phantoms
17.15-18.00	US guided Vacuum Assisted Biopsy (VAB) on Phantoms Hands-on Breast Elastography (on Phantoms) Faculty Automated Breast Ultrasound (ABUS) video
18.00	Announcement for CME Questionnaire on-line D. Koufoudakis
18.30	Closing of the Course

FACULTY LIST

ARIBAL ERKIN

Professor of Radiology
Acibadem University School of Medicine
Acibadem Altunizade Hospital
Tophanelioglu cad 13
Altunizade 34662 Istanbul
Turkey

BAMBER JEFREY

Dr. Head, Ultrasound and Optical Imaging Team,
Division of
Radiotherapy and Imaging Senior Tutor,
Academic
Dean's Team and Student Registry
United Kingdom

Prof. Dr. med. BANYS-PALUCHOWSKI MAGGIE

Department of Gynecology and Obstetrics
University Hospital Schleswig-Holstein
Head of Breast Cancer Center
Head of Center for Familial Breast and Ovarian
Cancer
Germany

DURANTE ENZO

Full Professor of General Surgery at the
University of Ferrara, Italy,
School of Medicine, former Head of the Institute
of General Surgery,
former Head of the Breast Multidisciplinary
Team and Director of the Postgraduate Course
in General Surgery.
Italy

KAPETSIS GEORGE

MSc, Molecular Biologist,
Medical Manager "GENEKOR I.A.E."

KOUFOUDAKIS DIONYSIOS

Consultant Breast Surgeon in Nicosia
General Hospital, Cyprus
IBUS International Faculty Member, and
executive secretary for
IBUS-Breast Imaging School

PAPADOPOULOS LAZAROS

Breast Surgeon
2nd Breast Clinic Iaso Hospital
Athens Greece

PAPANTONIOU PANDORA

Radiologist
Iaso Hospital Athens Greece

Dr. med PEISKER UWE

Gynecology, Obstetrics and Senology
Hermann-Josef Hospital Erkelenz
Germany

SCHAEFER KARL WERNER FRITZ

Head of Mamma Diagnostics and Interventions
at UKSH Campus Kiel
Germany

Prof. Dr. med. RÜDIGER SCHULZ- WENDTLAND

Head of the Department of Gynaecological
Radiology of the Institute of
Radiology at the University of Erlangen –
Nuremberg
Germany

VOURTSIS ATHINA

Radiologist-Mastologist
Athens Greece

XEPAPADAKIS GRIGORIOS

Breast Surgeon
Head of 2nd Breast Clinic Iaso Hospital
Athens Greece