

# IBUS ATHENS BREAST COURSE

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

**June 12-14, 2025**

Arranged by



**EMEIS**  
Scientific Society of Mastology | Treatment | Support

This Course is recommended  
by European School of Oncology



For information

[ibusathens25@gmail.com](mailto:ibusathens25@gmail.com)

**Course Venue IASO Hospital**

37-39 Kifisias Ave, Marousi, 151 23 Athens, Greece



For what you hold most dear.

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

An application has been made to EACCME-UEMS for accreditation.  
Through an agreement between the UEMS and the AMA, physicians  
may convert EACCME credits to an equivalent number of AMA PRA  
Category Credits.

## Faculty

Erkin Aribal (TK)  
Jeff Bamber (UK)  
Maggie Banys-Paluchowski (DE)  
Enzo Durante (IT)

Dionysios Koufoudakis (CY)  
Lazaros Papadopoulos (GR)  
Pandora Papantoniou (GR)  
Uwe Peisker (DE)

K W Fritz Schäfer (DE)  
Rüdiger Schulz-Wendtland (DE)  
Athina Vourtsis (GR)

## Course Directors

**Prof. K W Fritz Schäfer**  
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**



**PRC CONGRESS & TRAVEL**  
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SCIENTIFIC PROGRAM		
Thursday, 12 <sup>th</sup> June 2025		
08.30-08.45	Welcome and announcements	President of IASO 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. Schaefer
10.45-11.00	Coffee break	
11.00-11.30	3D Breast Tomosynthesis: a Knowledge Refreshing	K.W.F. Schaefer
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
13.00-13.45	Breast Conserving Surgery (BCS) with a Localization Device and Specimen Digital X-Ray (1)	O.R. with video projection
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 –  Equipment Optimization (Knobology) US  Guided Core Biopsy (on Phantoms)	Hands-on  Faculty
17.30-18.15	US guided Vacuum Assisted Biopsy (VAB) (on Phantoms)  Breast Elastography (on Phantoms)  Core Biopsy (on Phantoms) and Specimen Imaging by Digital X-Ray	Hands-on  Faculty
18.15 pm	Closing of the Day	





## SCIENTIFIC PROGRAM

Friday, 13<sup>th</sup> 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	F. Schaefer
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	F. Schaefer
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	BCS with a Localization Device and Specimen Digital X-Ray (2)	O.R. with video projection
13.45-14.30	Lunch	
15.00-15.30	Breast Implants: Imaging and Pitfalls	F. Schaefer
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	<b>Hands-on</b>
	Equipment Optimization (Knobology)	<b>Faculty</b>
	US guided Core Biopsy (on Phantoms)	
	US guided VAB (on Phantoms)	
	Breast Elastography (on Phantoms)	
	Core Biopsy (on Phantoms) and Specimen Imaging by Digital X-Ray	
17.15-18.15		<b>Hands-on</b>
		<b>Faculty</b>
18.15	Closing of the Day	



SCIENTIFIC PROGRAM		
Saturday, 14 <sup>th</sup> 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	BCS with a Localization Device and Specimen Digital X-Ray (3)	O.R. with video projection
13.45-14.30	Lunch	
14.30-15.00	The Male Breast	A. Vourtsi
15.00-15.30	Imaging Follow-up after Breast Conserving Surgery	R. Schulz-Wendtland
15.30-16.15	<b>Multidisciplinary Breast Imaging Tumor Board –Chair:</b> E. Durante <b>Panelists:</b> E. Aribal, U. Peisker, R. Schulz-Wendtland, A. Vourtsi	<b>Panel Faculty</b>
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 VAB (on Phantoms)	Hands-on
	Breast Elastography (on Phantoms)	Faculty
18.00	Core Biopsy (on Phantoms) and Specimen Imaging by Digital X-Ray	
	<b>Announcement for CME Questionnaire on-line</b>	D. Koufoudakis
	Closing of the Course	
16.30-17.15	Techniques for Scanning the Breast and Axilla	Hands-on



## GENERAL INFORMATION

### Information about IBUS

The IBUS Breast Imaging School is now the leading international provider of breast imaging courses with teaching programs covering all aspects of multimodality breast imaging and image guided interventions. The IBUS secretariat is currently based in Greece.

IBUS courses consist of high-quality didactic presentations with international and local faculty members, and include practical workshops providing “hands-on” experience. By 2016, when IBUS celebrated its 25<sup>th</sup> anniversary, more than 120 courses had been provided to over 12,000 participants since the establishment of IBUS in 1991. Courses have been held in Africa, Asia, Europe, and North and South America.

The aims of IBUS are: (1) to improve the standards of breast imaging for assessing the breast and its pathology; (2) to provide high-quality courses and interactive workshops covering ultrasound, X-ray mammography, magnetic resonance imaging and other investigative techniques; (3) to evaluate the role of conventional and newer imaging techniques and; (4) to promote an international forum for the exchange of scientific information.

### Course Description

The IBUS: Multimodality Breast Imaging Course consists of an intensive three-day teaching programme with theoretical and practical topics covering all forms of breast imaging.

The international and local faculty consists of imaging and breast disease experts selected to demonstrate the optimum utilization of imaging modalities for the detection and diagnosis of malignant and benign conditions using high resolution ultrasound, X-ray mammography and magnetic resonance imaging.

The course is suitable for clinicians with basic and advanced knowledge, and consists of lectures, interactive case studies and practical “hands-on” workshop sessions. Topics have been selected to provide a broad information base in which breast imaging techniques, interpretation criteria and interventional procedures are integrated to reflect recent technological improvements. The “hands-on” workshops form an essential part of the course and provide the opportunity to participate in teaching sessions with faculty members.

The role of imaging and interventional procedures will be thoroughly evaluated in order to provide an accurate assessment prior to surgical excision, and the best possible clinical outcome for patients with breast disease. The course is formatted for breast surgeons, gynaecologists, radiologists, oncologists, sonologists and other specialists using ultrasound to detect, diagnose and manage patients with early breast cancers and benign conditions.

### Course venue - dates

June 12<sup>th</sup> - 14<sup>th</sup> , 2025

IASO HOSPITAL

37-39, Kifissias Avenue,

151 23 Maroussi, Athens, Greece





## Course secretariat



### PRC CONGRESS & TRAVEL

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Email: [congress3@prctravel.gr](mailto:congress3@prctravel.gr) website: [www.prctravel.gr](http://www.prctravel.gr)

## Wireless access

The wireless network will be freely available by all the course venue public areas.

## Shopping in Athens

The usual opening hours for shops are:

- Monday, Wednesday and Saturday from 09.30 to 14.00
- Tuesday, Thursday and Friday from 09.30 to 14.30 and from 17.30 to 20.30
- Department stores and supermarkets are open from 08.00 to 20.00 (Monday to Friday) and from 08.00 to 15.00 (Saturday) and are closed on Sunday.
- Post offices operating hours: Monday to Friday from 08.00-14.00
- Central Post Offices are open from Monday to Friday from 08.00-20.00, Saturday from 08.00-13.30.

## Banks

Banks are open from Monday to Friday from 08.00 till 14.00.

Foreign currency travellers' cheques can be exchanged at all banks, exchange counters and the hotels.

Diners Club, Visa, American Express, Mastercard and other major credit cards are widely accepted in hotels, restaurants and shops.

## Museums

A great number of museums operate throughout the country. More than 207 of them are state-run or supervised by the Ministry of Culture and 107 are privately owned.

### The Acropolis Museum

The Acropolis Museum was designed with two objectives: the first to offer the best conditions for the exhibition of its exhibits and secondly to be a Museum that welcomes and befriends its visitors. A walk through its galleries is a walk through history – between the masterpieces of the Archaic and Classical periods, but also in the ancient neighbourhoods of Athens.

For more information, please visit: [www.athensinfoguide.com/wtsmuseums.htm](http://www.athensinfoguide.com/wtsmuseums.htm)

## Electricity

The standard in Greece is 220V, (50Hz). Appliances from North America require a transformer while British ones an adaptor.

## 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 Course. Please note that you need to bring your presentation (PPT or PDF format) on a CD (not a ZIP disk!) or 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. A sign in/sign out protocol will be followed.

