IBUS MULTIMODALITY BREAST IMAGING AND IMAGE-GUIDED INTERVENTIONS COURSE

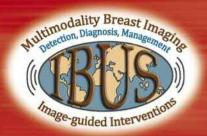
Detection, Diagnosis, Management

Arranged by: IBUS with the

Scientific Society of Mastology | Treatment | Support

9-11 June 2016

Athens, Greece





This course is recommended by the European School of Oncology (ESO)



A three-day teaching programme with Lectures, Interactive Sessions, and "Hands-on" Practical Workshops

An application has been made to the EACCME for CME accreditation.

Can be converted to AMA PRA category 1 credits by USA participants.

Faculty

- J. Bamber (United Kingdom)
- E. Durante (Italy)
- J. Jellins (Australia)
- D. Koufoudakis (Greece)
- K. Linos (USA)
- T. Loupas (France)

- E. Mendelson (USA)
- E. O'Flynn (United Kingdom)
- F. Schäfer (Germany)
- A. Vourtsis (Greece)
- G. Xepapadakis (Greece)

Course Secretariat
For registration & accommodation details

PRC CONGRESS & TRAVEL

105, Michalakopoulou str., 11527 Athens - Greece

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

Email: congress2@prctravel.gr Website: www.prctravel.gr For general information

send an e-mail to info@ibus.org or visit http://www.ibus.org

Course venue

EUGENIDES FOUNDATION 387, Syggrou Ave. 17564 Paleo Faliro Athens, Greece

Thursday, June 9th, 2016

08.30-09.00	Registration	
09.00-09.10	Welcome remarks	G. Xepapadakis
09.10-09.20	Introduction	E. Durante D. Koufoudakis
09.20-09.40	The IBUS Story - Success in Education	J. Jellins
09.40-10.00	Breast cancer demographics-Europe and Greece	P. Ntasiou
10.00-10.40	Ultrasound physics and image optimisation	J.C. Bamber
10.40-11.00	Coffee break	
11.00-11.30	Breast ultrasound – Equipment, technique and pitfalls	E.B. Mendelson
11.30-12.00	Anatomy of the breast and axilla U/S Mammography and MRI applied	D. Koufoudakis
12.00-12.30	Breast ultrasound: Clinical indications and selection of cases	E. OʻFlynn
12.30-13.30	Preoperative localization of non -palpable lesions Live surgery	E. Durante G. Xepapadakis
13.30-14.00	Lunch	
14.00-14.30	Video Session: Scanning of the breast	Facilitator: D. Koufoudakis
14.30-15.30	BI-RADS (ultrasound, mammography, MRI)	E.B. Mendelson
15.30-15.50	Coffee break	
15.50-16.20	Ultrasound guided interventions of the breast	D. Koufoudakis
16.20-16.50	Sonographic/mammographic appearance of benign lesions	E. Durante
16.50 -17.20	Sonographic/mammographic appearance of malignant lesions	F.K.W. Schäfer
17.20-17.30	Workshop briefing	
17.30-18.00	HANDS-ON 1. Scanning of the breast and axilla 2. US guided core biopsy	A. Vourtsis E. Durante
18.00-18.30	US guided vacuum assisted biopsy Stereotactic breast biopsy	F.K.W. Schäfer D. Koufoudakis
18.30- 19.00	5. Equipment knobology and image optimization6. Breast elastography	J.C. Bamber E. O' Flynn
19.00	Adjournment	

Friday, June 10th, 2016

08.30-08.40Daily reviewD. Koufoudakis08.40-09.00Video session: Ultrasound guided interventionsFacilitators: D. Koufoudakis F.K.W. Schäfer09.00-09.30Breast cancer biologyK. Linos09.30-10.00Lobar anatomy and the sick lobe conceptE. Durante10.00-10.30Principles of mammographyA. Vourtsis10.30-11.00Microcalcifications: to biopsy or not /when and whyD. Koufoudakis11.00-11.20Coffee break			
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	10.00-10.30	Principles of mammography	A. Vourtsis
11.00-11.20 Coffee break	10.30-11.00	Microcalcifications: to biopsy or not /when and why	D. Koufoudakis
	11.00-11.20	Coffee break	

11.20-11.50	Doppler principles	J.C. Bamber
11.50-12.30	Breast MRI indications/ MR guided interventions	E. O'Flynn
12.30-13.00	Physics and technology of ultrasound elastography techniques	T. Loupas
13.00-13.30	State of the art – Breast elastography	F.K.W. Schäfer
13.30-14.00	Lunch	
14.00-15.30	Panel Discussion: Breast Needle biopsies Indications: tips and pitfalls (20min) Clinical decision making (20min) Interpreting the pathology report (30 min) Open Discussion (20 min)	F.K.W. Schäfer D. Koufoudakis K. Linos
15.30-16.00	Advanced functional MRI	E. OʻFlynn
16.00-16.20	Coffee break	
16.20-16.50	Mammography pitfalls and pearls	A. Vourtsis
16.50-17.20	Ultrafast imaging: Principles and applications	T. Loupas
17.20-17.30	Move to workshop	
17.30-18.00 18.00-18.30	HANDS-ON 7. Scanning of the breast and axilla 8. US guided core biopsy 9. US guided vacuum assisted biopsy	A. Vourtsis E. Durante E.B. Mendelson
18.30-19.00	10. Stereotactic breast biopsy 11. Equipment knobology and image optimization 12. Breast elastography	D. Koufoudakis J.C. Bamber T. Loupas
19.00	Adjournment	
	Saturday, June 11 th , 2016	
08.30-08.40	Daily review	D. Koufoudakis
08.40-09.00	Video session: Stereotactic breast biopsy	Facilitators: D. Koufoudakis F.K.W. Schäfer
09.00-09.30	Dense breast: Role of ultrasound	F.K.W. Schäfer
09.30-10.00	Breast tomosynthesis	A. Vourtsis
10.00-10.40	Breast tomosynthesis case presentations (20 min each speaker)	F.K.W. Schäfer E. O'Flynn
10.40-11.00	Coffee break	
11.00-11.30	EndoPredict - a second generation gene expression test combining a tunor's "finger print" with tumor pathology	R. Kronenwett
11.30-12.00	Breast Cancer Chemotherapy: present and future	S.Giassas
12.00-12.30	US guided surgical procedures and problem solving intervention	
12.30-13.00	Automated breast ultrasound: Multimodality cases	E.B. Mendelson
13.00-13.30	Lunch	
13.30 -14.00	Sentinel lymph node biopsy-Axillary staging	E. Durante
14.00-14.30	Imaging of the post surgical breast	A. Vourtsis
14.30-15.30	Case presentations – 2 cases each faculty member (10 min each case)	E. Durante E.B. Mendelson
15.30-16.00	CME assessment and discussion	D. Koufoudakis
16.00	Distribution of certificates and final remarks	E. Durante D. Koufoudakis

INFORMATION ABOUT IBUS

The IBUS Breast Imaging School has established itself as the leading international provider of the breast imaging courses with teaching programs covering all aspects of multimodality breast imaging and image-guided interventions. The secretariat is currently based in Italy.

IBUS courses consist of high-quality didactic presentations with international and local faculty members, and include practical workshops providing "hands-on" experience. More than 100 courses have been held since 1991 with programmes 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.

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.

REGISTRATION FEES

Early Registration	
Until April 1st, 2016	€ 400,00
Late Registration	
From April 1st, 2016	€ 500,00