

Thursday, June 9th, 2016

<u>08.30-09.00</u>	Registration	
<u>09.00-09.10</u>	Welcome remarks	<i>G. Xepapadakis E. Durante</i>
<u>09.10-09.20</u>	Introduction	<i>D. Koufoudakis</i>
<u>09.20-09.40</u>	The IBUS Story - Success in Education	<i>J. Jellins</i>
<u>09.40-10.00</u>	Breast cancer demographics-Europe and Greece	<i>P. Ntasiou</i>
<u>10.00-10.40</u>	Ultrasound physics and image optimisation	<i>J.C. Bamber</i>
<u>10.40-11.00</u>	Coffee break	
<u>11.00-11.30</u>	Breast ultrasound – Equipment, technique and pitfalls	<i>E.B. Mendelson</i>
<u>11.30-12.00</u>	Anatomy of the breast and axilla U/S Mammography and MRI applied	<i>D. Koufoudakis</i>
<u>12.00-12.30</u>	Breast ultrasound: Clinical indications and selection of cases	<i>E. O'Flynn</i>
<u>12.30-13.30</u>	Preoperative localization of non -palpable lesions Live surgery	<i>E. Durante G. Xepapadakis</i>
<u>13.30-14.00</u>	Lunch	
<u>14.00-14.30</u>	Video Session: Scanning of the breast	<i>Facilitator: D. Koufoudakis</i>
<u>14.30-15.30</u>	BI-RADS (ultrasound, mammography, MRI)	<i>E.B. Mendelson</i>
<u>15.30-15.50</u>	Coffee break	
<u>15.50-16.20</u>	Ultrasound guided interventions of the breast	<i>D. Koufoudakis</i>
<u>16.20-16.50</u>	Sonographic/mammographic appearance of benign lesions	<i>E. Durante</i>
<u>16.50 -17.20</u>	Sonographic/mammographic appearance of malignant lesions	<i>F.K.W. Schäfer</i>
<u>17.20-17.30</u>	Workshop briefing	
	HANDS-ON	
<u>17.30-18.00</u>	1. Scanning of the breast and axilla 2. US guided core biopsy	<i>A. Vourtsis E. Durante</i>
<u>18.00-18.30</u>	3. US guided vacuum assisted biopsy 4. Stereotactic breast biopsy	<i>F.K.W. Schäfer D. Koufoudakis</i>
<u>18.30- 19.00</u>	5. Equipment knobology and image optimization 6. Breast elastography	<i>J.C. Bamber E. O' Flynn</i>
<u>19.00</u>	Adjournment	

Friday, June 10th, 2016

<u>08.30-08.40</u>	Daily review	<i>D. Koufoudakis</i>
<u>08.40-09.00</u>	Video session: Ultrasound guided interventions	<i>Facilitators: D. Koufoudakis F.K.W. Schäfer</i>
<u>09.00-09.30</u>	Breast cancer biology	<i>K. Linos</i>
<u>09.30-10.00</u>	Lobar anatomy and the sick lobe concept	<i>E. Durante</i>
<u>10.00-10.30</u>	Principles of mammography	<i>A. Vourtsis</i>
<u>10.30-11.00</u>	Microcalcifications: to biopsy or not /when and why	<i>D. Koufoudakis</i>
<u>11.00-11.20</u>	Coffee break	

<u>11.20-11.50</u>	Doppler principles	<i>J.C. Bamber</i>
<u>11.50-12.30</u>	Breast MRI indications/ MR guided interventions	<i>E. O'Flynn</i>
<u>12.30-13.00</u>	Physics and technology of ultrasound elastography techniques	<i>T. Loupas</i>
<u>13.00-13.30</u>	State of the art – Breast elastography	<i>F.K.W. Schäfer</i>
<u>13.30-14.00</u>	Lunch	
<u>14.00-15.30</u>	Panel Discussion: Breast Needle biopsies Indications: tips and pitfalls (20min) Clinical decision making (20min) Interpreting the pathology report (30 min) Open Discussion (20 min)	<i>F.K.W. Schäfer D. Koufoudakis K. Linos</i>
<u>15.30-16.00</u>	Advanced functional MRI	<i>E. O'Flynn</i>
<u>16.00-16.20</u>	Coffee break	
<u>16.20-16.50</u>	Mammography pitfalls and pearls	<i>A. Vourtsis</i>
<u>16.50-17.20</u>	Ultrafast imaging: Principles and applications	<i>T. Loupas</i>
<u>17.20-17.30</u>	Move to workshop	
	HANDS-ON	
<u>17.30-18.00</u>	7. Scanning of the breast and axilla	<i>A. Vourtsis</i>
	8. US guided core biopsy	<i>E. Durante</i>
<u>18.00-18.30</u>	9. US guided vacuum assisted biopsy	<i>E.B. Mendelson</i>
	10. Stereotactic breast biopsy	<i>D. Koufoudakis</i>
<u>18.30-19.00</u>	11. Equipment knobology and image optimization	<i>J.C. Bamber</i>
	12. Breast elastography	<i>T. Loupas</i>
<u>19.00</u>	Adjournment	

Saturday, June 11th, 2016

<u>08.30-08.40</u>	Daily review	<i>D. Koufoudakis</i>
<u>08.40-09.00</u>	Video session: Stereotactic breast biopsy	<i>Facilitators: D. Koufoudakis F.K.W. Schäfer</i>
<u>09.00-09.30</u>	Dense breast: Role of ultrasound	<i>F.K.W. Schäfer</i>
<u>09.30-10.00</u>	Breast tomosynthesis	<i>A. Vourtsis</i>
<u>10.00-10.40</u>	Breast tomosynthesis case presentations (20 min each speaker)	<i>F.K.W. Schäfer E. O'Flynn</i>
<u>10.40-11.00</u>	Coffee break	
<u>11.00-11.30</u>	EndoPredict - a second generation gene expression test combining a tumor's "finger print" with tumor pathology	<i>R. Kronenwett</i>
<u>11.30-12.00</u>	US guided surgical procedures and problem solving interventions	<i>E. Durante</i>
<u>12.00-12.30</u>	Automated breast ultrasound: Multimodality cases	<i>E.B. Mendelson</i>
<u>12.30-13.00</u>	Sentinel lymph node biopsy-Axillary staging	<i>E. Durante</i>
<u>13.00-13.30</u>	Lunch	
<u>13.30 -14.00</u>	Imaging of the post surgical breast	<i>A. Vourtsis</i>
<u>14.00-14.40</u>	Case presentations – 2 cases each faculty member (10 min each case)	<i>F.K.W. Schäfer E. Durante E.B. Mendelson E. O'Flynn</i>
<u>14.40-15.10</u>	CME assessment and discussion	<i>D. Koufoudakis</i>
<u>15.10-15.30</u>	Distribution of certificates and final remarks	<i>E. Durante D. Koufoudakis</i>
<u>15.30</u>	Close	