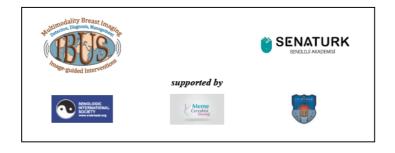
# IBUS COURSE: MULTIMODALITY BREAST IMAGING AND IMAGE-GUIDED INTERVENTIONS

Detection, Diagnosis, Management

# Arranged by IBUS together with SENATURK – the Turkish Academy of Senology Istanbul, Turkey Preliminary Programme

#### Thursday June 18, 2015

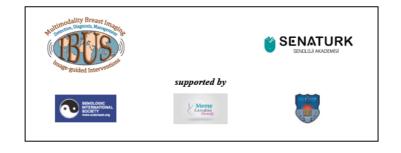
08:30	Opening /Welcoming Remarks	A Mundinger, B M Gulluoglu	
08:40	The IBUS story – success in education	E Du	rante
09:00	Breast ultrasound physics and equipment optimisation	A Mu	ındinger
09:40	What is new in breast imaging?	F K V	W Schäfer
10:20	Coffee break		
10:50	Anatomy of the breast and axilla	D Ko	ufoudakis
11.20	Interventional ultrasound techniques: to whom, when and why?	E Du	rante
12.00	3D-Tomosynthesis of the breast	FKV	W Schäfer
12:30	How to overcome the difficulties in communication between surgeons and radio	logists NZ (	Cantürk
13.00	Lunch		
14:00	Sonographic appearance of benign lesions	A Vo	urtsi
14:30	Sonographic appearance of malignant lesions	F K V	W Schäfer
15:00	Controversies in the diagnosis of the dense breast	A Mu	ındinger
15:30	Scanning the breast and axilla – Video presentation	D Ko	ufoudakis
16:00	Coffee break		
16.30	"Hands-on" Practical Workshop Stations - Acquiring skills in scanning the breas	t and axilla	
	Groups 1 to 6		
18:30	Adjournment		



# **Preliminary Programme**

### **Friday June 19, 2015**

08:30	Daily review	A Mundinger, B M Gulluoglu	
08:45	Doppler and Elastography; principles and where do we stand now?	A Mundinger	
09:15	BI-RADS training and ultrasound update	F K W Schäfer	
09:45	Clinical assessment of symptomatic patients	C Uras	
10:15	Coffee break		
10:45	Multimodality case presentations		
	D Koufoudakis (Chair), E Durante, A Mundinger, F K W Schäfer, S V	Voiculescu, A Vourtsi	
	(12 minutes for each presenter)		
11:45	Radiological – Pathological correlation	A Mundinger	
12:15	Preoperative locoregional ultrasound staging	E Durante	
12:45	Imaging of high risk lesions	A Vourtsi	
13.15	Lunch		
14:00	Ultrasound guided surgical procedures & problem solving interventions	E Durante	
14:30	Interventional techniques – Video presentation	A Mundinger	
15:15	"Hands-on" Practical Workshop Stations (Coffee break from 16.15 to 16.30)		
	Station 1: Ultrasound guided core biopsy		
	Station 2: Ultrasound guided FNAB/cyst aspiration		
	Station 3: Elastography		
	Station 4: Ultrasound guided vaccum-assisted biopsy		
	Station 5: Margin assessment at surgery		
	Station 6: Ultrasound assisted clip placement/dye injection		
18:30	Adjournment		



## Preliminary Programme Saturday June 20, 2015

08:30	Daily review A Mun	A Mundinger, B M Gulluoglu			
08:45	Clinical decision making for benign and high risk lesions	B M Gulluoglu			
09:15	Intraoperative imaging guidance	E Durante			
09:45	State of the art – Breast elastography	F K W Schäfer			
10:15	Coffee break				
10:45	Quality assurance in breast imaging & multidisciplinary team work – Panel discussion				
	B M Gulluoglu (Chair), E Durante, D Koufoudakis, A Mundinger, F K W Schäfer, A Vourtsi				
11:45	Advanced breast ultrasound: Update	A Mundinger			
12:15	Lunch				
13:15	Multimodality case discussions				
	B M Gulluoglu (Chair), E Durante, D Koufoudakis, A Mundinger, F K W Sch	näfer, A Vourtsi			
	(12 minutes for each presenter)				
14:15	"Hands-on" Practical Workshop Stations (Coffee break from 15.15 to 15.30)				
	Station 1: Ultrasound guided core biopsy				
	Station 2: Ultrasound guided FNAB/cyst aspiration				
	Station 3: Elastography				
	Station 4: Ultrasound guided vaccum-assisted biopsy				
	Station 5: Margin assessment at surgery				
	Station 6: Ultrasound assisted clip placement/dye injection				
17:30	CME Assessment and discussion				
18:30	Distribution of certificates and closing remarks	E Durante, B M Gulluoglu			

