

## **EUSOBI Diagnostic and Interventional Breast Ultrasound Course 2021**

Course directors: Corinne Balleyguier, Villejuif/FR; Eva M. Fallenberg, Munich/DE;  
Michael Fuchsjäger, Graz/AT; Christian Weismann, Salzburg/AT

### **Preliminary Programme**

September 16-17, 2021 | Vienna, Austria

### **Thursday, September 16, 2021**

- 09:20**      **Opening Remarks**  
Michael Fuchsjäger, Graz/AT  
Eva M. Fallenberg, Munich /DE
- 09:30**      **Educational Session 1: Breast ultrasound – The basics**  
*Moderator: tbc*
- 09:30      **Technical basics, examination technique**  
Christian Weismann, Salzburg/AT
- 10:00      **Mass lesions**  
Eva M. Fallenberg, Munich/DE
- 10:30      **Cystic and complex-cystic lesions**  
Panagiotis Kapetas, Vienna/AT
- 11:00      **Coffee break**
- 11:30**      **Educational Session 2: Screening and automated 3D breast ultrasound**  
*Moderator: Gabor Forrai, Budapest/HU*
- 11:30      **Breast cancer screening with mammography and ultrasound**  
Thomas Helbich, Vienna/AT
- 12:00      **Physics and practical aspects of automated 3D breast US**  
Athina Vourtsis, Athens/GR
- 12:30      **High risk screening and advanced applications of automated 3D breast US**  
Ritse M. Mann, Nijmegen/NL
- 13:00      **Lunch break**
- 14:00**      **Key note lecture**  
**Machine and deep learning – What is relevant in cancer imaging**  
Georg Langs, Vienna/AT
- 14:30**      **Educational Session 3: Image guided interventions and therapy**  
*Moderator: tbc*
- 14:30      **Minimal invasive therapy – “Frying”**  
Boris Brkljacic, Zagreb/HR
- 15:00      **Minimal invasive therapy – “Freezing”**  
Michael Fuchsjäger, Graz/AT
- 15:30      **US-guided CNB, WL, CP and VAAB**  
Katja Pinker-Domenig, New York/US

16:00 Coffee break

**16:30 Educational Session 4: Diagnostic ultrasound and BI-RADS® atlas for ultrasound**

Moderator: Eva M. Fallenberg, Munich/DE

**16:30 Advanced US Technologies (3D US, Elastography, CEUS)**

Alexandra Athanasiou, Athens/GR

**17:00 BI-RADS® US Atlas – an update**

Corinne Balleyguier, Villejuif/FR

**17:30 Imaging of the axilla**

Nisha Sharma, Leeds/UK

**18:00 Closing**

**Friday, September 17, 2021**

Start time	End time	US-BI-RADS® Updates I & II – Interactive case presentation Crystal I	US-guided interventions: Needle biopsy and localisation Crystal II	From Automated Screening... Palais I	...to US-guided minimal invasive therapy Palais II
08:30	09:00	Group 1-4 [Update I]	Group 5-6	Group 7 45min / 15 break	Group 8
09:00	09:30				
09:30	10:00				
10:00	10:30	Group 1-4 [coffee]	Group 5-6 [coffee]	Group 8 45 min / 15 break	Group 7
10:30	11:00				
11:00	11:30	Group 1-4 [Update II]	Group 7-8 [coffee]	Group 5 45 min / 15 break	Group 6
11:30	12:00				
12:00	12:30	Group 1-4 [lunch]	Group 7-8	Group 6 45 min / 15 break	Group 5
12:30	13:00				
13:00	13:30	Group 5-8 [lunch]	Group 1-2	Group 3 15 break / 45 min	Group 4
13:30	14:00				
14:00	14:30	Group 5-8 [Update I]	Group 1-2 [coffee]	Group 4 15 break / 45 min	Group 3
14:30	15:00				
15:00	15:30				
15:30	16:00	Group 5-8 [coffee]	Group 3-4 [coffee]	Group 1 15 break / 45 min	Group 2
16:00	16:30				
16:30	17:00	Group 5-8 [Update II]	Group 3-4	Group 2 15 break / 45 min	Group 1
17:00	17:30				
		<b>Tutors (2/session)</b> I - P. Kapetas I - C. Weismann II - E. Fallenberg II - A. Fausto	<b>Tutors (4/session)</b> K. Pinker-Domenig P. Clauser G. Pfarl N. Sharma	<b>Tutors (1/session)</b> AM - A. Vourtsis PM - M. Marcon	<b>Tutors (2/session)</b> A. Athanasiou B. Brkljacic R. Mann M. Fuchsjäger

Please note: This programme may still be subject to change.