

EUSOBI Mammography & beyond Course 2019

Organising Committee: Alexandra Athanasiou, Eva Fallenberg, Thomas Helbich, Ruud Pijnappel, Sophia Zackrisson

Course Programme

February 25-26, 2019 | Vienna, Austria

Monday, February 25, 2019

- 08:00** **EUSOBI Presidential Address**
 Julia Camps Herrero, Alzira/ES
- 08:05** **Opening remarks**
 Thomas Helbich, Vienna/AT
- 08:10** **Educational Session 1: Mammography and Tomosynthesis (DBT)**
Chair: Ruud Pijnappel, Utrecht/NL
- 08:10** **The importance of positioning**
 Cary Van Landsveld, Nijmegen/NL
- 08:35** **Quality control in 2D mammography and post processing**
 Hilde Bosmans, Leuven/BE
- 09:00** **The different techniques behind DBT (incl. image processing, synthetic...)**
 Martin Yaffe, Toronto/CA
- 09:25** **Q&A (10')**
- 09:35** **Coffee break**
- 10:00** **Hands-On Session 1**
- 11:30** **Educational Session 2: Tomosynthesis (DBT)**
Chair: Sophia Zackrisson, Malmö/SE
- 11:30** **Quality control and dose issues in DBT**
 Hilde Bosmans, Leuven/BE
- 11:55** **Masses and distortions in DBT**
 Maria Bernathova, Vienna/AT
- 12:20** **Microcalcifications in DBT**
 Paola Clauser, Vienna/AT
- 12:45** **Q&A (10')**
- 12:55** **Lunch break**
- 14:00** **Hands-On Session 2**
- 15:30** **Coffee break**
- 16:00** **Educational Session 3: Contrast enhanced mammography (CEM)**
Chair: Alexandra Athanasiou, Athens/GR
- 16:00** **The different techniques behind CEM (including processing, contrast agent...)**
 Eva Fallenberg, Berlin/DE
- 16:25** **CEM – A competitor of MRI, US and DBT**
 Thomas Helbich, Vienna/AT
- 16:50** **CEM – An update on the results: From diagnosis to NAC**
 Valentina Iotti, Reggio Emilia/IT
- 17:15** **Q&A (10')**
- 17:25** **Hands-On Session 3**
- 18:55** **Closing**

Tuesday, February 26, 2019

- 08:30** **Educational Session 4: DBT trials & update**
Chair: tbc
- 08:30 **The Malmö trial**
Sophia Zackrisson, Malmö/SE
- 08:50 **The OSLO trial**
Per Skaane, Oslo/NO
- 09:10 **The RETomo trial**
Pierpaolo Pattacini, Reggio Emilia/IT
- 09:30 **Insights in the TMIST trial**
Martin Yaffe, Toronto/CA
- 09:50 **Round table discussion**
- 10:10 **Coffee break**
- 10:40** **Hands-On Session 4**
- 12:10 **Lunch break**
- 13:10** **Hands-On Session 5**
- 14:40 **Coffee break**
- 15:10** **Educational Session 5: Future developments**
Chair: Eva Fallenberg, Berlin/DE
- 15:10 **Individualised screening with mammography**
Elisabetta Giannotti, Nottingham/UK
- 15:35 **CAD in the era of artificial intelligence**
Nico Karssemeijer, Nijmegen/NL
- 16:00 **The different techniques behind CT of the breast**
Willi Kalender, Erlangen/DE
- 16:25 **Phase-contrast mammography and future techniques**
Marco Stampanoni, Villigen/CH
- 16:50 **Q&A (10')**
- 17:00** **Closing remarks**