

Thursday, October 11, 2018

- 14:20** **Opening remarks**
G. Forrai, Budapest/HU
A. Athanasiou, Athens/GR
- 14:30** **BI-RADS® Multimodality Case Session**
Moderators: P. Clauser, Vienna/AT; M.A. Marino, Messina/IT
K. Kinkel, Chêne-Bougeries/CH
M. Fuchs­jäger, Graz/AT
- 15:30 *Coffee break*
- 16:00** **Interventional diagnostics and pre-operative management**
Moderators: K. Borbely, Budapest/HU; M. Lobbes, Maastricht/NL
- 16:00 **Core needle biopsy**
B. Brkljacic, Zagreb/HR
- 16:15 **VAB under stx, tomo and UL**
F. Thibault, Paris/FR
- 16:30 **MR-guided procedures**
T.H. Helbich, Vienna/AT
- 16:45 **Pre-operative local and regional localisation of breast cancer**
P. Panizza, Milan/IT
- 17:00** **From hyperplasia to DCIS (B3 lesions/DCIS)**
Moderators: M. Lesaru, Bucharest/RO; R.M. Trimboli, Milan/IT
- 17:00 **Management of proliferative B3a lesions**
A. Linda, Udine/IT
- 17:15 **Management of precursor lesions B3b: Lobular neoplasia**
S. Pérez-Rodrigo, Madrid/ES
- 17:30 **Management of precursor lesions B3b: ADH and FEA**
N. Sharma, Leeds/UK
- 17:45 **MRI in the management of B3 lesions**
U. Bick, Berlin/DE
- 18:00 **B3 lesions/correlation with pathology**
A. Batistatou, Ioannina/GR

Friday, October 12, 2018

- 08:15 Tomosynthesis and screening**
Moderators: M. Wallis, Cambridge/UK; S. Zackrisson, Malmö/SE
- 08:15 **Evaluation of screening efficacy**
 S. Duffy, London/UK
- 08:30 **Tomo in clinical practice**
 D. Bernardi, Trento/IT
- 08:45 **Tomo in screening**
 S. Zackrisson, Malmö/SE
- 09:00 **Strategies to optimise tomosynthesis' potential**
 I. Sechopoulos, Nijmegen/NL
- 09:15 **Discussion**
- 09:45 Young Scientists' Session, Carla Boetes Young Investigator Award and awarding of the best submitted abstract**
Moderators: P. Clauser, Vienna/AT; R.M. Trimboli, Milan/IT
- 09:45 **Summary of the submitted accepted posters and awarding of the best abstract**
 R.M. Mann, Nijmegen/NL
- 09:52 **Young Physician/Scientist Grant**
Preoperative staging in women with known breast cancer: Comparison between Digital Breast Tomosynthesis (DBT) and Magnetic Resonance Imaging (MRI)
 F. Galati, Rome/IT
- 09:59 **Young Physician/Scientist Grant**
Evaluation of Gd-deposits in healthy women participating in high risk screening program for early breast cancer detection
 B. Bennani-Baiti, Vienna/AT
- 10:06 **Young Physician/Scientist Grant**
Prospective comparison of synthetic 2D mammography plus DBT and MRI in breast cancer surveillance of women treated for Hodgkin lymphoma with chest radiation before the age of 30
 M. Fasciano, Turin/IT
- 10:15 **Carla Boetes Young Investigator Award**
Integrating fast diffusion weighted imaging into an abbreviated breast MRI: Increase of accuracy without sacrificing rapidity
 M. Dietzel, Erlangen/DE
- 10:30 *Coffee break*
- 11:00 EUSOBI meets Saudi Arabia**
Moderators: M. Fuchsjaeger, Graz/AT; L. Martincich, Candiolo/IT
Breast screening and diagnostic radiology in Saudi Arabia
 F.M. Altahan, Riyadh/SA
 N. Khoumais, Riyadh/SA

- 11:30 Ultrasound**
Moderators: C. Colin, Lyon/FR; R. Pijnappel, Utrecht/NL
- 11:30 **Multiparametric ultrasound**
 P. Kapetas, Vienna/AT
- 11:45 **A primer on automated breast ultrasound**
 M. Marcon, Zurich/CH
- 12:00 **Novel developments in automated breast ultrasound**
 A. Vourtsis, Athens/GR
- 12:15 **Ultrasound in the axilla**
 F. Kilburn-Toppin, Cambridge/UK
- 12:30 **Applications for CEUS**
 A. Athanasiou, Athens/GR
- 12:45 **Discussion**
- 13:00 Industry-sponsored lunch symposium by Seno Medical Instruments, Inc.**
Opto-acoustic imaging: Improving breast diagnosis
Moderators: M. Van Goethem, Antwerp/BE; I. Schreer, Kiel/DE
- 13:00 Opto-acoustic overview: Correlation with the Gold Standard - Histopathology**
 T. Stavros, San Antonio/US
- 13:20 Opto-acoustic clinical results: Findings from the Landmark PIONEER Trial**
 G. Menezes, San Antonio/US
- 13:35 Opto-acoustic ultrasound: Implications for European breast imagers**
 J. Veltman, Hengelo/NL
- 13:45 Q&A**
- 14:00 MRI trending topics**
Moderators: P. Baltzer, Vienna/AT; L. Martincich, Candiolo/IT
- 14:00 **Overview on GD controversy**
 V.M. Runge, Bern/CH
- 14:15 **Breast MRI and CEM: Competition or cooperation?**
 F. Sardanelli, Milan/IT
- 14:30 **Current applications of MR-Diffusion**
 S. Vinnicombe, Dundee/UK
- 14:45 **Do we need quality control in breast MRI?**
 R.M. Mann, Nijmegen/NL
- 15:00 **Discussion**
- 15:30 EUSOBI Award for the most quoted breast imaging paper published in European Radiology in 2015**
Moderators: M. Fuchsjäger, Graz/AT; N. Gourtsoyiannis, Athens/GR
Breast MRI: EUSOBI recommendations for women's information
 R.M. Mann, Nijmegen/NL
- 15:50 *Coffee break*

EUSOBI Annual Scientific Meeting 2018

October 11-13, 2018

Congress Programme

- 16:20** **Industry-sponsored symposium by Kheiron Medical Technologies**
Moderators: M. Bernathova, Vienna/AT; S. Heywang-Köbrunner, Munich/DE
From Bench to Bedside: The challenges and opportunities in applying deep learning to breast cancer screening
P. Kecskemethy, London/UK
H. Harvey, London/UK
- 16:50** **Industry-sponsored symposium by BD**
Moderators: M. Bernathova, Vienna/AT; S. Heywang-Köbrunner, Munich/DE
Cost effectiveness of VAE vs Surgery
E. Hughes, London/UK
- 17:05** **Industry-sponsored symposium by Mammotome**
Moderators: M. Bernathova, Vienna/AT; S. Heywang-Köbrunner, Munich/DE
The added value of US VABB: From under estimation rate reduction to its role in genetic testing
E. Cassano, Milan/IT
- 17:20** **Breast radiologist as therapist**
Moderators: E. Giannotti, Nottingham/UK; T. Sella, Jerusalem/IL
- 17:20** **Minimal invasive ablation**
F. Pediconi, Rome/IT
- 17:35** **Minimal invasive excision**
N. Abdel Razek, Giza/EG
- 17:50** **Can we avoid surgery after NAC?**
J. Camps-Herrero, Alzira/ES
- 18:05** **Discussion**

Saturday, October 13, 2018

- 08:00** **General Assembly**
- 08:30** **EUSOBI Gold Medal**
Moderators: G. Forrai, Budapest/HU; F. Sardanelli, Milan/IT
DCIS in the era of MRI
 C.K. Kuhl, Aachen/DE
- 09:00** **Breast Interpretation Competition**
Moderator: M. Fuchsjäger, Graz/AT
Greece against the rest of Europe
 Greek team: T. Kanavou, Larissa/GR; N. Patsinakidis, Ptolemaida/GR
 European team: N. Healy, Cambridge/UK; P. Kapetas, Vienna/AT
- 09:45* *Coffee break*
- 10:15** **MDT Session**
Moderators: A. Athanasiou, Athens/GR; E. Faliakou, Athens/GR; A. Rousakis, Athens/GR
 I. Athanasiadis, Athens/GR (Oncologist)
 A. Batistatou, Ioannina/GR (Pathologist)
 A. Dimopoulos, Athens/GR (Radiation Oncologist)
 C. Markopoulos, Athens/GR (Breast Surgeon)
 E. Panourgias, Athens/GR (Breast Radiologist)
 A. Vourtsis, Athens/GR (Breast Radiologist)
- 11:15** **Key note lecture**
Moderators: G. Forrai, Budapest/HU; A. Athanasiou, Athens/GR
Ultrafast imaging and super-resolution in biomedical ultrasound
 M. Tanter, Paris/FR
- 11:45** **Industry-sponsored lunch symposium by Fujifilm**
Moderators: S. Pérez-Rodrigo, Madrid/ES; R. Pijnappel, Utrecht/NL
New advances in breast tomosynthesis: Personalized acquisition and iterative reconstruction in imaging and biopsy
 C. Kurtz, Luzern/CH
 A. Russo, Negrar/IT
- 12:45** **Metastatic disease**
Moderators: E.M. Fallenberg, Munich, Berlin/DE; M. Herranz, Santiago de Compostela/ES
- 12:45** **Metastatic disease – Which patients need systemic staging**
 I. Athanasiadis, Athens/GR
- 13:00** **Distant staging (CT, PET/CT and PET/MRI)**
 L. Moy, New York/US
- 13:15** **Metastatic disease systemic staging with MRI: DWI and beyond**
 M. Dietzel, Erlangen/DE
- 13:30** **Interventional options in metastatic breast disease**

- 13:45 D. Nörenberg, Munich/DE
Discussion
- 14:15 From the US Society of Breast Imaging (SBI)**
Moderators: J. Camps-Herrero, Alzira/ES; G. Forrai, Budapest/HU
Providing increased value in breast imaging
W. DeMartini, Stanford/US
- 14:45 *Coffee break*
- 15:15 AI (Artificial Intelligence) – The rise of the machines**
Moderators: N. Karssemeijer, Nijmegen/NL; L. Moy, New York/US
- 15:15 **Machine/deep learning/AI – Basics and principles primer**
G. Langs, Vienna/AT
- 15:30 **'Omics and its integration in breast radiology**
K. Pinker-Domenig, New York/US
- 15:45 **Creating evidence instead of fake news**
M. Barta, Truro/UK
- 16:00 **Is AI putting us out of work?**
F. Gilbert, Cambridge/UK
- 16:15 **Discussion**
- 16:45 Final closing remarks: Looking at Budapest 2019**
J. Camps-Herrero, Alzira/ES
G. Forrai, Budapest/HU