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. Fuchsjakger, Graz/AT; L. Martincich, Candiolo/IT
       Breast screening and diagnostic radiology in Saudi Arabia
       F.M. Altahan, Riyadh/SA
       N. Khoumains, 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 CESM: 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
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**
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