

## EUSOBI Annual Scientific Meeting 2024

**October 3-5 | Lisbon, Portugal**

Scientific Programme

### Thursday, October 3, 2024

#### 09:00-12:30 **EYC Symposium**

*separate registration is mandatory*

#### 13:30-14:00 **Welcome & Opening Ceremony**

M. Fuchsjäger, Graz/AT; J.C. Marques, Lisbon/PT; E. Melo Abreu, Porto/PT

#### 14:00-15:10 **Session 1: Getting the basics right in breast imaging**

*Moderators: M. Lesaru, Bucharest/RO; P. Panizza, Milan/IT*

##### 14:00 **BI-RADS update - what has changed**

J. Leung, Houston/US

##### 14:24 **Multimodal assessment of breast lesions**

M.A. Marino, Messina/IT

##### 14:39 **Practical tips for breast interventions**

S. Perez Rodrigo, Madrid/ES

##### 14:54 **Starting CEM in clinical practice**

R. Alcantara Souza, Barcelona/ES

#### 15:10-15:40 **Coffee break**

#### 15:40-16:52 **Session 2: Screening and risk**

*Moderators: F. Sardanelli, Milan/IT; T. Sella, Jerusalem/IL*

##### 15:40 **Genetic and family-based risk assessment**

M. Tischkowitz, Cambridge/UK

##### 15:52 **Imaging based risk assessment**

F. Strand, Stockholm/SE

#### 16:04 **RESEARCH PRESENTATION**

##### 16:13 **Ongoing trials on risk adjusted screening**

F.J. Gilbert, Cambridge/UK

##### 16:25 **Bringing it together, how to move forward with risk adjusted screening**

E. Morris, Sacramento/US

##### 16:37 **Q&A (15')**

#### 16:55-18:00 **Image Interpretation Quiz**

*Moderators: M. Fuchsjäger, Graz/AT; A. D'Angelo, Rome/IT*

**Portugal against the rest of Europe**

## EUSOBI Annual Scientific Meeting 2024

**October 3-5 | Lisbon, Portugal**

Scientific Programme

### Friday, October 4, 2024

|                    |                                                                                                                                                                                                                                                                                                                                                                                                        |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>08:00-09:00</b> | <b>Session 3: MDT Session</b><br><i>Moderators: F. Kilburn-Toppin, Cambridge/UK; M.A. Vasconcelos, Lisbon/PT</i><br><b>Using each other's strengths to come to the best solution</b><br>J. Abrantes, Vila Real/PT (Radiologist)<br>J. Conde, Porto/PT (Radiation Oncologist)<br>P. Cortes, Lisbon/PT (Oncologist)<br>F. Schmitt, Porto/PT (Pathologist)<br>J. Vargas Moniz, Lisbon/PT (Breast Surgeon) |
| <b>09:00-10:15</b> | <b>Session 4: An overview of the new EUSOBI guidelines and recommendations</b><br><i>Moderators: P. Clauser, Vienna/AT; Thiemo van Nijnatten, Maastricht/NL</i>                                                                                                                                                                                                                                        |
| 09:00              | <b>General recommendations on screening</b><br>M. Marcon, Zurich/CH                                                                                                                                                                                                                                                                                                                                    |
| 09:15              | <b>Assessment of local complaints</b><br>A. Athanasiou, Athens/GR                                                                                                                                                                                                                                                                                                                                      |
| 09:30              | <b>Diagnostic errors</b><br>I. Thomassin-Naggara, Paris/FR                                                                                                                                                                                                                                                                                                                                             |
| 09:45              | <b>B3 consensus</b><br>N. Sharma, Leeds/UK                                                                                                                                                                                                                                                                                                                                                             |
| 10:00              | <b>Breast cancer staging</b><br>J. Camps Herrero, Valencia/ES                                                                                                                                                                                                                                                                                                                                          |
| <b>10:15-10:45</b> | <i>Coffee break</i>                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>10:45-11:15</b> | <b>Industry-sponsored symposium 30'</b>                                                                                                                                                                                                                                                                                                                                                                |
| <b>11:15-11:45</b> | <b>EUSOBI meets Singapore</b><br><i>Moderators: R. Briediene, Vilnius/LT; F. Galati, Rome/IT</i>                                                                                                                                                                                                                                                                                                       |
| 11:15              | <b>Post-Oncoplastic Breast Surgery: Imaging Appearance</b><br>N. Chotai, Singapore/SG                                                                                                                                                                                                                                                                                                                  |
| 11:30              | <b>Development of a Cross-border, Distance Learning, Breast Imaging Course for Singapore Radiology Residents</b><br>L.C.H. Leong, Singapore/SG                                                                                                                                                                                                                                                         |
| <b>11:45-12:10</b> | <b>From the US Society of Breast Imaging (SBI)</b><br><i>Moderators: U. Bick, Berlin/DE; I. Sechopoulos, Arnhem/NL</i><br><b>Precision medicine</b><br>L. Moy, New York/US                                                                                                                                                                                                                             |
| <b>12:10-12:40</b> | <b>Keynote lecture</b><br><i>Moderators: U. Bick, Berlin/DE; I. Sechopoulos, Arnhem/NL</i>                                                                                                                                                                                                                                                                                                             |
| 12:15              | <b>The effects of breast cancer beyond the disease</b><br>F. Knaul, Miami/US                                                                                                                                                                                                                                                                                                                           |
| <b>12:40-13:00</b> | <i>Break</i>                                                                                                                                                                                                                                                                                                                                                                                           |

## EUSOBI Annual Scientific Meeting 2024

**October 3-5 | Lisbon, Portugal**

Scientific Programme

**13:00-13:45** Industry-sponsored lunch symposium 45'

**13:45-14:00** Break

### **14:00-15:25** Session 5: Artificial intelligence in breast imaging

*Moderators: G. Forrai, Budapest/HU; S. Zackrisson, Malmö/SE*

**14:00** **Implementation of AI in mammography screening**

K. Lång, Lund/SE

**14:15** **AI for ultrasound and multimodal evaluation**

L. Heacock, New York/US

**14:30** **RESEARCH PRESENTATION**

**14:39** **AI for MRI**

D. Truhn, Aachen/DE

**14:54** **The potentials implications of LLM's in breast radiology**

S. Schiaffino, Lugano/CH

**15:09** **Barriers and facilitators for the implementation of AI**

B. Lokaj, Geneva/CH

### **15:25-15:50** EYC Session: Winners of the EUSOBI Young Researcher Grant

*Moderators: E. Giannotti, Cambridge/UK; M. Keupers, Leuven/BE*

**15:25** **A multiparametric approach for Breast Ultrafast Dynamic Contrast-Enhanced MRI**

L. Rabiolo, Palermo/IT

**15:35** **Getting the best out of it: The use of PC-CT with special breast positioning for breast imaging**

C. Wilpert, Freiburg/DE

**15:45** **Announcement of the winners in 2024**

**15:50-16:20** Coffee break

**16:20-16:50** Industry-sponsored symposium 30'

### **16:50-18:00** Session 6: New methods in breast imaging

*Moderators: T.H. Helbich, Vienna/AT; S. Sauer, Würzburg/DE*

**16:50** **DWI for Screening**

B.A. Hargreaves, Stanford/US

**17:05** **New methods in breast MRI**

P. Baltzer, Vienna/AT

**17:20** **RESEARCH PRESENTATION**

**17:29** **3D Photoacoustics and ultrasound tomography**

S. Manohar, Enschede/NL

**17:44** **Microwave Imaging**

D. Álvarez Sánchez-Bayuela, Toledo/ES

## EUSOBI Annual Scientific Meeting 2024

**October 3-5 | Lisbon, Portugal**

Scientific Programme

### Saturday, October 5, 2024

08:00-08:30 General Assembly

#### 08:30-09:00 EUSOBI Gold Medal

*Moderators: A. Athanasiou, Athens/GR; M. Fuchsjäger, Graz/AT*

**Me and EUSOBI: Lots of teaching with a touch of science**

A. Tardivon, Paris/FR

#### 09:00-10:00 Session 7: Radiologists leading the way

*Moderators: M. Dietzel, Erlangen/DE; G. Ivanac, Zagreb/HR*

09:00 **Managing benign and high-risk lesions**

E. Melo Abreu, Porto/PT

09:20 **Breaking bad news**

R. Sinnatamby, Cambridge/UK

09:40 **Systemic treatment demystified (chemo, immune, endocrine)**

C.K. Kuhl, Aachen/DE

#### 10:00-10:30 Industry-sponsored symposium 30'

10:30-11:00 Coffee break

#### 11:00-11:40 Young Scientists' Session & Carla Boetes Award

*Moderator: I. Biondic Spoljar, Zagreb/HR*

11:00 **Young Physician-Scientist Grant 1**

11:09 **Young Physician-Scientist Grant 2**

11:18 **Carla Boetes Award**

#### 11:40-12:40 Session 8: Breast cancer staging

*Moderators: P. Kapetas, Vienna/AT; F. Pediconi, Rome/IT*

11:40 **Dealing with lobular breast cancer**

C. Van Ongeval, Leuven/BE

11:55 **Imaging and response assessment of TNBC and Her2+ disease**

K. Pinker-Domenig, New York/US

12:10 **Residual calcifications after chemotherapy**

M.J. Cardoso, Lisbon/PT

12:25 **Distant staging with PET-CT**

L.-F. de Geus-Oei, Leiden/NL

12:40-13:00 Break

#### 13:00-13:45 Industry-sponsored lunch symposium 45'

13:45-14:00 Break

#### 14:00-14:30 Keynote lecture

*Moderator: A.P. Vasconcelos Nunes, Lisbon/PT*

14:05 **Breast cancer in young women: an increasingly common problem in Brazil**

I. Braga De Paula, Belo Horizonte/BR

## EUSOBI Annual Scientific Meeting 2024

**October 3-5 | Lisbon, Portugal**

Scientific Programme

|                    |                                                                                                                                  |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------|
| <b>14:30-15:40</b> | <b>Session 9: Image guided treatment de-escalation</b>                                                                           |
|                    | <i>Moderator: A.P. Vasconcelos Nunes, Lisbon/PT</i>                                                                              |
| 14:30              | <b>Watchful waiting for DCIS</b><br>J. Wesseling, Amsterdam/NL                                                                   |
| 14:45              | <b>Best use of (no) radiotherapy</b><br>P. Poortmans, Antwerp/BE                                                                 |
| <b>15:00</b>       | <b>RESEARCH PRESENTATION</b>                                                                                                     |
| 15:09              | <b>Image guided adjustment of systemic therapy</b><br>R.M. Mann, Nijmegen/NL                                                     |
| 15:24              | <b>Avoiding surgery</b><br>H. Lima-Couto, Belo Horizonte/BR                                                                      |
| <b>15:40-16:10</b> | <i>Coffee break</i>                                                                                                              |
| <b>16:10-16:40</b> | <b>Industry-sponsored symposium 30'</b>                                                                                          |
| <b>16:40-17:10</b> | <b>EUSOBI Award for the most quoted breast imaging paper published in European Radiology &amp; Insights into Imaging in 2021</b> |
|                    | <i>Moderators: R. Girometti, Udine/IT; H. Preibsch, Tübingen/DE</i>                                                              |
| 16:40              | <b>Introduction</b>                                                                                                              |
| 16:43              | <b>Most quoted breast imaging paper published in ER</b>                                                                          |
| 16:55              | <b>Introduction</b>                                                                                                              |
| 16:57              | <b>Most quoted breast imaging paper published in IIR</b>                                                                         |
| <b>17:10-18:10</b> | <b>Session 10: Clinical impact and optimization</b>                                                                              |
|                    | <i>Moderators: L. Appelman, Amerongen/NL; E.M. Fallenberg, Munich/DE</i>                                                         |
| 17:10              | <b>Medical image perception: Mechanisms that promote error in interpretation</b><br>K.K. Evans, York/UK                          |
| 17:25              | <b>Dealing with the ever-increasing workload; lean radiology</b><br>G. Lemmens, Leuven/BE                                        |
| 17:40              | <b>Thinking about the environment; green radiology</b><br>E. Giannotti, Cambridge/UK                                             |
| 17:55              | <b>Realizing the impact of breast imaging</b><br>C. Justich, Vienna/AT                                                           |
| <b>18:10-18:20</b> | <b>Closing remarks: Looking at Aberdeen 2025</b>                                                                                 |
|                    | M. Fuchsjaeger, Graz/AT<br>F.J. Gilbert, Cambridge/UK<br>J.C. Marques, Lisbon/PT<br>E. Melo Abreu, Porto/PT                      |