# EUSOBI Annual Scientific Meeting 2013

**October 11-12, 2013**  
Rome | Italy

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### Friday, October 11, 2013

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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</thead>
</table>
| 08:15-08:30 | Opening remarks  
P. Panizza, Milan/IT (SIRM Breast Study Section President)  
F. Sardanelli, Milan/IT (EUSOBI President) |
| 08:30-09:00 | EUSOBI Lecture - In memoriam Carla Boetes  
*Chair: F. Sardanelli, Milan/IT*  
*Shaping the future of breast MRI*  
T. Helbich, Vienna/AT |
| 09:00-09:30 | Industry Symposium  
*Chair: G. Forrai, Budapest/HU*  
*Chair: F. Gilbert, Aberdeen/UK*  
Bracco |
| 09:30-11:00 | Scientific Session 1 - Evolving mammography and breast CT  
*Chair: M. Wallis, Cambridge/UK*  
*Chair: R. Wilson, London/UK* |
| 09:30 | Tomosynthesis and synthetic 2D views  
P. Skaane, Oslo/NO |
| 09:50 | Contrast-enhanced digital mammography  
E. Fallenberg, Berlin/DE |
| 10:10 | High-resolution spiral CT of the breast at very low dose  
W.A. Kalender, Erlangen/DE |
| 10:30 | First clinical results with breast cone beam CT  
A. O’Connell, Rochester/US |
| 11:00-11:20 | Coffee break |
| 11:20-11:50 | Industry Symposium  
*Chair: L. Pina, Pamplona/ES*  
*Chair: R. Wilson, London/UK*  
**Hologic**  
*Tomosynthesis – the screening modality*  
B. Martins, Île de France/FR  
*Mammotome, a division of Devicor Medical*  
*Stereotactic guided vacuum assisted breast biopsy – first experience with the latest generation Mammotome revolve®*  
M. Fuchsjäger, Graz/AT |
| 11:50-12:40 | EUSOBI meets Chile and Egypt  
*Chair: J. Camps-Herrero, Alzira/ES*  
*Chair: P. Panizza, Milan/IT* |
<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Presenter</th>
<th>Location</th>
</tr>
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<tbody>
<tr>
<td>11:50</td>
<td>Breast imaging in Chile</td>
<td>M.A. Pinochet, Santiago/CL</td>
<td>Rome</td>
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<td>12:05</td>
<td>Breast imaging in Egypt</td>
<td>A. Selim, Cairo/EG</td>
<td>Rome</td>
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<td>12:20</td>
<td>Young breast radiologists in Egypt</td>
<td>N. Abdel Razek, Cairo/EG</td>
<td>Rome</td>
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<td>13:30-14:15</td>
<td>Breast Interpretation Quiz</td>
<td>Italy against the rest of Europe</td>
<td>Chair: M. Fuchsjaeger, Graz/AT</td>
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<td>14:15-16:00</td>
<td>Scientific Session 2 - Breast MRI from diagnosis to prognosis</td>
<td>Chair: K. Pinker-Domenig, Vienna/AT</td>
<td>Chair: R.M. Mann, Nijmegen/NL</td>
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<td>14:15</td>
<td>Beyond the BI-RADS</td>
<td>F.J. Gilbert, Cambridge/UK</td>
<td>Rome</td>
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<td>14:35</td>
<td>Diffusion tensor imaging of the breast</td>
<td>H. Degani, Rehovot/IL</td>
<td>Rome</td>
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<td>14:55</td>
<td>Selecting patients for partial breast irradiation</td>
<td>R.M. Trimboli, Milan/IT</td>
<td>Rome</td>
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<td>15:15</td>
<td>Correlation with other biomarkers and patient outcome</td>
<td>L. Martinicich, Candiolo/IT</td>
<td>Rome</td>
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<td>15:35</td>
<td>MRI screening of high-risk women: Impact on survival?</td>
<td>F. Podo, Rome/IT</td>
<td>Rome</td>
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<td>16:00-16:30</td>
<td>Coffee break</td>
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<td>16:30-17:00</td>
<td>Carla Boetes Young Investigator Awards</td>
<td>Chair: F. Sardanelli, Milan/IT</td>
<td>Chair: T. Helbich, Vienna/AT</td>
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<td>16:30</td>
<td>Accuracy of tumour size assessment in the preoperative staging of breast cancer: comparison of digital mammography, tomosynthesis, ultrasound and MRI</td>
<td>A. Luparia, Brussels/BE</td>
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<td>16:40</td>
<td>Spectral mammography for characterizing cystic and solid breast lesions: first</td>
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<td>Rome</td>
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results on fixed tissue specimens
F. Kilburn-Toppin, Cambridge/UK

16:50  Tailored breast cancer screening programme using MicroDose mammography, ultrasound and MRI: short term results of a pilot study in 40-49 year old women
E. Venturini, Milan/IT

17:00-18:20  Scientific Session 3 - Breast density
Chair: T. Helbich, Vienna/AT
Chair: E. Fallenberg, Berlin/DE
17:00  Mammographic density and estimation of breast cancer risk
G. Ivanac, Zagreb/HR
17:20  Impact of breast density on mammography screening
U. Bick, Berlin/DE
17:40  Ethics, regulations and advocacy: Caution – kitty litter, silly putty & dense breasts
N. Cappello, New York/US
18:00  Questioning the breast density as a cancer risk factor
C. Colin, Lyon/FR
Saturday, October 12, 2013

08:00-09:45  Scientific Session 4 - Not only breast.
Radiological treatments in the breast cancer patient
Chair: C.K. Kuhl, Aachen/DE
Chair: C. Balleyguier, Villejuif/FR

08:00  Integrating whole body evaluation in preoperative MRI
P. Baltzer, Vienna/AT

08:25  Radiofrequency ablation of small breast cancers
B. Brkljacic, Zagreb/HR

08:50  Percutaneous treatment of breast cancer metastases
M. Bezzi, Rome/IT

09:15  What interventional oncology can do for breast cancer patients
C.K. Kuhl, Aachen/DE

09:45-10:15  Industry Symposium
Chair: K. Pinker-Domenig, Vienna/AT
Chair: B. Brkljacic, Zagreb/CR
Guerbet

09:45  Dynamic contrast-enhanced MRI in patients after breast cancer therapy
Katja Pinker-Domenig, Vienna/AT
Siemens

10:00  Dose saving in FFDM by gridless acquisition with software-based scatter correction
D. Uhlenbrock, Dortmund/DE

10:15-10:45  Key note lecture
Chair: F. Sardanelli, Milan/IT
Chair: T. Helbich, Vienna/AT
Breast imaging with PET: from diagnosis to monitoring of treatment
J. Czernin, Los Angeles/US

10:45-11:15  Coffee break

11:15-12:45  Scientific Session 5 - Breast cancer screening and overdiagnosis
Chair: F. Sardanelli, Milan/IT
Chair: E. Cornford, Nottingham/UK

11:15  How much overdiagnosis?
E. Paci, Florence/IT

11:35  Digital mammography: Are we increasing saved lives or over-diagnosing patients?
R. De Gelder, Rotterdam/NL

11:55  Defending screening in the U.S.
D. Monticciolo, Dallas/US
12:15 A strategy for radiologists  
F. Sardanelli, Milan/IT

12:45-13:45 Lunch Symposium  
Chair: G. Rizzatto, Gorizia/IT  
Chair: P. Skaane, Oslo/NO  
GE Healthcare - From screening to treatment monitoring enabling personalized breast care  
GE Healthcare vision for breast care  
V. Miriam, GE Healthcare, Commercial Director Global Women’s Health  
Breast tomosynthesis in diagnostic work-up and initial experience with SenoClaire  
A. Stork, Dusseldorf/DE  
EASY STUDY: Integration of automated 3D breast ultrasound (ABUS) into the routine workflow of a high-volume hospital-based breast cancer screening programme in Stockholm, Sweden  
K. Leifland, Stockholm/SE  
Recent advances in radionuclide dedicated imaging of the breast  
G. Mariani, Pisa/IT

13:45-15:40 Scientific Session 6 - Best errors in breast imaging  
Chair: K. Borbely, Budapest/HU  
Chair: A. Evans, Dundee/UK  
13:45 Errors in breast imaging  
T. Helbich, Vienna/AT  
14:05 Mammography  
G. Forrai, Budapest/HU  
14:25 Mammography using CAD systems  
R.M. Pijnappel, Utrecht/NL  
14:45 Best errors in US  
L. Pina, Pamplona/ES  
15:05 MRI  
F. Pediconi, Rome/IT

15:40-16:10 Industry Symposium  
Chair: U. Bick, Berlin/DE  
Chair: R. Pijnappel, Utrecht/NL  
Philips Healthcare  
Experiences of MicroDose in tailored breast cancer screening programme including women between 40-49 years  
P. Panizza, Milan/IT  
Experience of spectral breast density measurement  
E. Cauzza, Bellinzona/CH  
Spectral lesion evaluation – will it be possible to distinguish cysts from solid masses on the screening mammogram?
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M. Wallis, Cambridge/UK

16:10-16:30  Closing remarks
P. Panizza, Milan/IT (SIRM Breast Study Section President)
F. Sardanelli, Milan/IT (EUSOBI President)

Hands-on workshops

Tomosynthesis Reading Session in cooperation with Siemens

Friday, October 11, 2013
11:00-12:30  Tomosynthesis Reading Session | Italian

Friday, October 11, 2013
16:00-17:30  Tomosynthesis Reading Session | English

ABUS Workshop in cooperation with GE

How automated breast ultrasound could help improve screening sensitivity in dense breast tissue

Saturday, October 12, 2013
09:00-10:30
14:30-16:00

Tomosynthesis Reading Session in cooperation with IMS GIOTTO

Friday, October 11, 2013
14:15-15:55  Tomosynthesis Reading Session 1 | English

Saturday, October 12, 2013
08:30-10:00  Tomosynthesis Reading Session 2 | English