



## Preliminary Programme

### THURSDAY 26 April 2018

- 08.15-09.00 Registration desk
- 09.00-09.10 Welcome Address: Update in Breast Imaging  
B. Claikens (Ostend, BE)

#### SESSION 1

Chairman : R. Pijnappel (Nijmegen, NED)

- 09.10-09.30 Embryology and anatomy of the breast and the axilla.  
*G. Villeirs (Ghent, BE)*
- 09.30-10.00 Mammography BIRADS update  
*D. Ikeda (Stanford, USA)*
- 10.00-10.30 Reading strategy in breast cancer screening  
*R. Pijnappel (Nijmegen, NL)*
- 10.30-11.00 Coffee Break  
Industrial Booth  
*Interactive Sessions: Ethics in Breast Imaging*

#### SESSION 2

Chairman : K.Lång (Lund, SE)

- 11.00-11.30 Screening strategy in high risk patients  
*M. Van Goethem, A. Van Hoyweghen (Antwerp, BE)*
- 11.30-12.00 New perspectives on breast cancer screening (individualized screening, optimal imaging modalities based on risk, liquid biopsy)  
*K.Lång (Lund, SE)*

## PARALLEL SESSIONS AND WORKSHOPS 1

12.00-13.00 Parallel sessions and workshops 1

- A: Tutorial lectures
- Quality control mammography screening in the Netherlands.  
*C. van Landsveld - Verhoeven (Nijmegen, NL)*
  - Physiopathology of microcalcifications  
*A. Van Steen (Leuven, BE)*
  - Radioprotection  
*(tba)*
- B: Multimodality Guided Breast Biopsies
- Hands-on ultrasound guided breast biopsies
  - Stereotaxtic guided biopsies
  - Biopsy systems
- C: Dedicated workshop: Tomosynthesis
- D: Self-assessment learning cases

13.00- 14.00 Lunch

Industrial Booth

*Interactive Sessions: Radioprotection in Breast Imaging*

## SESSION 3

Chairman : P. De Visschere (Ghent, BE)

14.00-14.30 The importance of interval carcinomas

*R. Pijnappel (Nijmegen, NL)*

14.30-15.00 Advances and update on digital breast tomosynthesis

*D. Ikeda (Stanford, USA)*

15.00-15.30 Artifacts in digital mammography

*P. De Visschere (Ghent, BE)*

15.30-16.00 Lunch

Industrial Booth

*Interactive Sessions: Economic Issues in Breast Imaging and Screening*

## SESSION 4

Chairperson: D. Ikeda (Stanford, USA)

- 16.00-16.30 Automated softwares in breast imaging (CAD, AI, density, texture, risk scores, segmentation)  
*K.Lång (Lund, SE)*
- 16.30-17.00 Breast density, density notification laws and effects on practice  
*D. Ikeda (Stanford, USA)*

## PARALLEL SESSIONS AND WORKSHOPS 2

17.00-18.00 Parallel sessions and workshops 2

- A: Multimodality Guided Breast Biopsies  
- Hands-on ultrasound guided breast biopsies  
- Stereotaxtic guided biopsies  
- Biopsy systems
- B: Interactive discussion forum: Clinical cases  
*D. Ikeda (Stanford, USA) & P. De Visschere (Ghent, BE)*
- C: Dedicated workshop: Tomosynthesis
- D: Self-assessment learning cases

18.00-19.30 Meet and Greet Congress Reception  
Industrial Booth

## FRIDAY 27 April 2018

08.15-09.00 Registration desk  
Industrial Booth

09.00-09.10 Welcome Address: Update in Breast Imaging  
B.Claikens (Ostend, BE)

### SESSION 5

Chairman : P. Baltzer (Vienna, AU)

09.10-09.30 MRI BIRADS update  
*D. Ikeda (Stanford, USA)*

09.30-10.00 Clinical indications of breast MRI  
*P. De Visschere (Ghent, BE)*

10.00-10.30 Structured and evidenced based reporting of breast MRI using a  
dedicated clinical decision rule.  
*P. Baltzer (Vienna, AU)*

10.30-11.00 Coffee Break  
Industrial Booth  
*Interactive Sessions: Ethics in Breast Imaging*

### SESSION 6

Chairperson : M. Van Goethem (Antwerp, BE)

11.30-12.00 Multiparametric PET-MRI: expensive toy or the key to personalized  
medicine  
*P. Baltzer (Vienna, AU)*

12.00- 12.30 The role of DWI MRI in FU of response after neoadjuvant  
chemotherapy  
*M. Van Goethem, G. Aleksieva (Antwerp, BE)*

12.30-13.00 Background parenchymal enhancement in breast MRI - bias or  
biomarker?  
*P. Baltzer (Vienna, AU)*

13.00-14.00 Lunch  
Industrial Booth  
*Interactive Sessions: Radioprotection in Breast Imaging*

## PARALLEL SESSIONS AND WORKSHOPS 3 & 4

14.00-16.00 Parallel sessions and workshops 3 & 4

- A: Tutorial lectures
- Quality control mammography screening in the Netherlands.  
*C. van Landsveld - Verhoeven (Nijmegen, NL)*
  - Physiopathology of microcalcifications  
*A. Van Steen (Leuven, BE)*
  - Radioprotection  
(tba)
- B: Multimodality Guided Breast Biopsies
- Hands-on ultrasound guided breast biopsies
  - Stereotaxtic guided biopsies
  - Biopsy systems
- C: Interactive discussion forum: Clinical cases  
*D. Ikeda (Stanford, USA) & P. De Visschere (Ghent, BE)*
- D: Dedicated workshop: Tomosynthesis
- E: Self-assessment learning cases

16.00-16.30 Coffee Break  
Industrial Booth  
*Interactive Sessions: Economy in Breast Imaging*

## SESSION 7

Chairman : L. Steyaert (Bruges, BE)

- 16.30-16.50 US guided vacuum biopsy: technique, diagnostic and therapeutic indications  
*L. Steyaert (Bruges, BE)*
- 17.00-17.30 Localisation of breast lesion : why only US guided?  
*L. Steyaert (Bruges, BE)*
- 17.30-18.00 Difficult preoperative localization cases  
*D. Ikeda (Stanford, USA)*
- 20.00-23.00 Congress Walking Dinner

## SATURDAY 28 April 2018

08.15-09.00 Registration desk  
Industrial Booth

09.00-09.10 Welcome Address : Update in Breast Imaging  
B. Claikens (Ostend, BE)

### SESSION 8

Chairperson : C. Van Ongeval (Leuven ,BE)

09.10-09.30 Technical developments in ultrasound and implications in breast imaging  
*L. Steyaert (Bruges, BE)*

09.30-10.00 Imaging of breast cancer in gene-mutation carries and follow-up  
*C. Van Ongeval, M. Keupers (Leuven, BE)*

10.00-10.30 Breast cancer screening using abbreviated or unenhanced MRI -  
road to the future or blind lane?  
*P. Baltzer (Vienna, AU)*

10.30-11.00 Coffee Break  
Industrial Booth  
*Interactive Sessions: Ethics in Breast Imaging*

### SESSION 9

Chairman : B. Claikens (Ostend, BE)

11.00- 11.30 Breast cancer subtypes remains prognostic in screen-detected  
invasive lesions  
*P. Neven (Leuven, BE)*

11.30-12.00 Case series  
*P. Neven (Leuven, BE)*

12.00- 12.30 Correlation of mammography, DBT, US and MRI  
*D. Ikeda (Stanford, USA)*

12.30-12.40 Closing remarks: Update in Breast Imaging  
*B. Claikens (Ostend, BE)*

12.40-14.00 Farewell Drink  
Hand Over Accreditation Certificates

## SATURDAY 28 April 2018

### DEDICATED SESSION FOR MEDICAL TECHNOLOGIST

#### SESSION 1

09.00-09.30 Radioprotection in breast Imaging  
*(tba)*

09.30-10.00 How to obtain and maintain optimal mammographic positioning  
*D. Ikeda (Stanford, USA)*

10.00-10.30 Positioning mammography: Pitfalls, tips and tricks  
*C. van Landsveld - Verhoeven (Nijmegen, NL)*

10.30-11.00 Coffee Break  
Industrial Booth

#### WORKSHOPS

11.00-12.40 Workshops

- A. Hands-on positioning mammography
- B. Ultrasound guided breast biopsies: how to assist

12.40-14.00 Farewell Drink  
Hand Over Accreditation Certificates