

# EBCSS 2027

EDINBURGH BREAST CANCER SPECIAL SYMPOSIUM  
5TH ANNIVERSARY CONGRESS



THURSDAY 25 – FRIDAY 26  
FEBRUARY 2027



EDINBURGH INTERNATIONAL  
CONFERENCE CENTRE



INSTITUTE OF  
GENETICS & CANCER



Medical  
Research  
Council



THE UNIVERSITY  
of EDINBURGH



CANCER  
RESEARCH  
UK



Breast Cancer  
Institute



Part Of  
NHS Lothian  
Charity

## EDINBURGH BREAST CANCER SPECIAL SYMPOSIUM 2027

25<sup>th</sup> & 26<sup>th</sup> February 2027

[www.ebcss.org](http://www.ebcss.org)

## SCIENTIFIC PROGRAMME



# EBCSS 2027

## SCIENTIFIC PROGRAMME

Edinburgh Breast Cancer Special Symposium | 5th Anniversary Congress

Thursday 25 – Friday 26 February 2027 • Edinburgh

### THURSDAY 25TH FEBRUARY • DAY 1

**09.00** Dr. Arran Turnbull – Conference Official Start and Welcome

#### Theme 1 – ER+ breast cancer (early/advanced)

Session Chair – Dr. Caroline Michie

**09.15** **Keynote 1 Professor Patrick Neven** | UZ Leuven  
Oral SERDs and CDK4/6 Inhibitors in Early Breast Cancer: Who, When and in What Order?

**09.30** **Keynote 2 Dr. Mafalda Oliveira** | Vall d'Hebron Institute of Oncology  
From ESR1 to PIK3CA: Biomarker-Directed Treatment Sequencing in Advanced Breast Cancer

**09.45** **ER+ ONCOLOGY THEME KEYNOTE Professor Fatima Cardoso** | Centre Antoine Lacassagne, President ABC Global Alliance  
Living Longer with ER-Positive Advanced Breast Cancer: How Do We Optimise the Treatment Journey?

**10.00** **Spotlight on Poster Session – ER+ Breast Cancer**  
• Dr. Carlos Martinez-Perez – University of Edinburgh – Mechanisms of endocrine therapy resistance  
• Dr. Alastair Ironside – NHS Lothian – Residual cancer burden in neoadjuvant endocrine therapy

#### Theme 1 Q&A with all panellists

#### SBSG in association with EBCSS Session

Session Chair & Introduction – Prof Iain MacPherson

**10.20** **Keynote 4 Professor David Cameron** | University of Edinburgh  
SBSG Legacy: Surgical conservation, systemic therapies, translational pathology and radiotherapy optimisation

**10.40** **Spotlight on Current SBSG-Supported Trials Session**  
• Professor Iain MacPherson – Beatson West of Scotland Cancer Centre – HER2-RADICAL: Response ADaptive CAre pLan  
• Dr. Sarah Savaridas – University of Dundee – CESAR: Contrast Enhanced mammography versus magnetic reSonance imaging for Assessing Response to neoadjuvant chemotherapy  
• Dr. Samuel J McInerney – University of Edinburgh – BREAST-AI: Breast cancer clinical Record Evaluation and AI-powered Summary Tool

**11.00** **SBSG Q&A with all panellists**

**11.10** **Morning Break + Exhibitor Hall Opens + Poster Hall**

**11.30** **Morning Sponsored Symposia Session (1)**  
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#### Theme 2 – Triple Negative Breast Cancer

Session Chair – Dr. Olga Oikonomidou

**12.10** **TNBC ONCOLOGY THEME KEYNOTE Professor Giuseppe Curigliano** | University of Milano  
From First Line to Resistance: Sequencing ADCs in Triple-Negative Breast Cancer

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|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 12.35 | <b>TRANSLATIONAL THEME KEYNOTE Professor Charles Perou</b>   UNC Lineberger<br>Improving Therapeutic Targeting of TNBC/Basal-like Tumours                                         |
| 13.00 | <b>Keynote 7 Dr. Marleen Kok</b>   Netherlands Cancer Institute<br>Personalising Immunotherapy in Breast Cancer: Who Needs More, Who Can Safely Receive Less—and What Comes Next? |

## Theme 2 Q&A with all panellists

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| 13.30 | <b>Lunch + Exhibitor Hall Open + Poster Hall</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 13.45 | <b>Lunchtime Sponsored Symposia Session (2)</b><br><i>Satellite symposia are 3rd party promotional sessions run exclusively by our sponsors, independent of the EBCSS organising committee and are available to UK registered healthcare providers only. Aside from ticketing and advertising of all satellite symposium sessions, EBCSS has no involvement in the planning, development, selection of speakers, funding or any of the content of these sessions. Products may be discussed.</i> |

## Theme 3 – Managing the Axilla – Surgery vs Radiotherapy

Session Chair – Dr. Frances Yuille

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|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 14.20 | <b>SURGICAL THEME KEYNOTE Professor Judy Boughey</b>   Mayo Clinic<br>De-escalating the Axilla in Breast Cancer: Who Still Needs Surgery?                             |
| 14.45 | <b>RADIOTHERAPY THEME KEYNOTE Professor Anna Kirby</b>   The Institute of Cancer Research<br>IMPORT LOW at 10 Years: Is Partial-Breast Radiotherapy the New Standard? |

## Theme 3 Q&A with all panellists

## Theme 4 – Future Surgery

Session Chair – Ms Victoria Webber

|       |                                                                                                                                                                                                                              |
|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 15.10 | <b>Keynote 10 Professor Daniel Leff</b>   Imperial College London<br>Can We Eliminate Positive Margins? New Technologies for Precision Breast Cancer Surgery                                                                 |
| 15.20 | <b>Keynote 11 Prof Joo Heung Kim</b>   Yonsei University, South Korea<br>Robotic Nipple-Sparing Mastectomy: From Innovation to Clinical Practice                                                                             |
| 15.30 | <b>SURGICAL INNOVATION KEYNOTE Professor Ava Kwong</b>   Hong Kong University<br>Cryoablation for Early Breast Cancer: Can We Safely Avoid Surgery?                                                                          |
| 15.50 | <b>Spotlight on Poster Session – Surgical Highlights:</b><br><ul style="list-style-type: none"> <li>• Ms Rebecca Swan: Lipofilling and long-term follow-up</li> <li>• Mr. James Lucocq: Skin sparing mastectomies</li> </ul> |

## Theme 4 & 4 Q&A with all panellists

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| 16.00 | <b>Afternoon Break + Exhibitor Hall Opens + Poster Hall</b>                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 16.20 | <b>Sponsored Symposia Sessions (3)</b><br><i>Satellite symposia are 3rd party promotional sessions run exclusively by our sponsors, independent of the EBCSS organising committee and are available to UK registered healthcare providers only. Aside from ticketing and advertising of all satellite symposium sessions, EBCSS has no involvement in the planning, development, selection of speakers, funding or any of the content of these sessions. Products may be discussed.</i> |
| 16.50 | <b>Multi-Disciplinary Meeting (MDM) Panel – Complex Case Discussion</b><br>Moderator: Mr. Dhananjay Kulkarni<br>Panellists: Prof. Judy Boughey, Prof. Mike Dixon, Dr. Caroline Michie, Prof. Giuseppe Curigliano, Prof. Anna Kirby, Dr. Corrado D'Arrigo, Prof. Gerald Lip, Prof. Ava Kwong                                                                                                                                                                                             |
| 17.40 | <b>Networking Event</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 18.30 | <b>Official Conference Dinner</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                       |

## FRIDAY 26TH FEBRUARY • DAY 2

08.00 Welcome Coffee/Tea & Pastries

### Theme 5 – Lifestyle and Risk Reduction

Session Chair – Dr. Monica Szabo

08.45 **Keynote 12 Professor Michelle Harvie** | Manchester University  
Beyond Weight Loss: GLP-1 Receptor Agonists, Obesity and the Future of Breast Cancer Prevention and Survivorship

09.00 **Keynote 13 Dr. Charles Birts** | University of Southampton  
Targeting the Obese Tumour Microenvironment: Could metformin and GLP-1 Agonists Improve Breast Cancer Treatment?

### Theme 6 – Improving Quality of Life During and After Breast Cancer Treatment

Session Chair – Professor David Cameron

09.15 **Keynote 14 Dr. Olubukola Ayodele** | University of Leicester  
Effective but Kinder: Personalising Treatment Doses to Improve Quality of Life in Metastatic Breast Cancer

09.30 **Keynote 15 Professor Claire Foster** | University of Southampton  
Meeting the psychological and supportive care needs of people with breast cancer through personalised care

09.45 **Keynote 16 Professor Mary Ann Lumsden** | University of Glasgow  
Managing Menopausal Symptoms in Breast Cancer: The Emerging Role of Neurokinin Receptor Antagonists

### Theme 5&6 Q&A with all panellists

### Theme 7 – Feature on Less Common Subtypes of Breast Cancer: Lobular Breast Cancer

Session Chair – Dr. Charlene Kay (Patient Advocate Liaison)

10.15 **Keynote 17 Kirstin Spencer**  
What Lobular Breast Cancer Patients Need Next: Turning Advocacy into Action

10.25 **Keynote 18 Lobular Breast Cancer UK**  
Increasing Knowledge, Supporting Patients and Driving Change

11.00 Morning Break + Exhibitor Hall Opens + Poster Hall

#### Supportive Care Session

Session Chair: Kim Chand

Scalp Cooling - **Professor Annie Young & Dr. Corina van den Hurk** – Warwick Medical School & Santeon Ziekenhuizen – Preventing Chemotherapy-Induced Hair Loss: Getting the Best from Scalp Cooling

#### Ruby Sponsored Symposia Session

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#### TechTalks

Session Chair: Alison Munro

### Theme 8 – HER2-expressing Breast Cancer (including low and ultra-low HER2)

Session Chair – Professor Peter Hall

12.00 **HER2 ONCOLOGY KEYNOTE Professor Lisa Carey** | UNC Lineberger  
PATINA and Beyond: Redefining Maintenance Therapy in HR-Positive/HER2-Positive Metastatic Breast Cancer

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|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| 12.15 | <b>Keynote 20 Dr. Javier Cortés</b>   IOB Institute of Oncology<br>De-escalating Early HER2-Positive Breast Cancer: Lessons from PHERGain                |
| 12.30 | <b>Keynote 21 Professor Hans Wildiers</b>   UZ Leuven<br>Beyond HER2-Positive: T-DXd in HER2-Low and HER2-Ultralow Breast Cancer                         |
| 12.45 | <b>Spotlight on Poster Session – HER2-expressing Breast Cancer</b><br>• Dr. Charlene Kay – The Endocrine Sensitivity Spectrum of ER+/HER2+ Breast Cancer |

### Theme 8 Q&A with all panellists

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| 13.00 | <b>Lunch + Exhibitor Hall Open + Poster Hall</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 13.30 | <b>Exclusive Diamond Lunchtime Sponsored Symposia Session with dedicated lunch</b><br><i>Satellite symposia are 3rd party promotional sessions run exclusively by our sponsors, independent of the EBCSS organising committee and are available to UK registered healthcare providers only. Aside from ticketing and advertising of all satellite symposium sessions, EBCSS has no involvement in the planning, development, selection of speakers, funding or any of the content of these sessions. Products may be discussed.</i> |

### Theme 9 – Future directions: prediction/prognostication/monitoring

Session Chair – Dr. Karen Taylor

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|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 14.10 | <b>Keynote 22 Professor Jean-Yves Pierga</b>   Institut Curie<br>Liquid Biopsies in Breast Cancer: From Molecular Monitoring to ctDNA-Guided Treatment                                                              |
| 14.25 | <b>Keynote 23 Professor Jacqui Shaw</b>   University of Leicester<br>Tracking Breast Cancer Through the Blood: ctDNA, Molecular Residual Disease and Early Detection of Relapse                                     |
| 14.40 | <b>Keynote 24 (Discussion session) Professors David Cameron &amp; Peter Hall</b>   University of Edinburgh<br>Genomic Tests in Early Breast Cancer: From Risk Prediction to Clinical Decisions and Healthcare Value |

### Theme 9 Q&A with all panellists

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|-------|-------------------------------------------------------|
| 15.15 | <b>Afternoon Break + Exhibitor Hall + Poster Hall</b> |
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### Theme 10 – Will Artificial Intelligence revolutionise breast cancer diagnosis and management?

Session Chair – Dr. Alastair Ironside

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| 15.45 | <b>Keynote 25 Dr. Corrado D'Arrigo</b>   Kings College London<br>Beyond the Microscope: Bringing AI and Digital Pathology into Breast Cancer Practice                                                                                                                                                 |
| 16.00 | <b>Keynote 26 Professor Gerald Lip</b>   University of Aberdeen<br>AI in Breast Cancer Screening: From Validation to Real-World Implementation                                                                                                                                                        |
| 16.15 | <b>Keynote 28 Dr. Tim Rattay</b>   University of Leicester<br>From Prediction to Conversation: Using Explainable AI for Shared Decision-Making in Breast Cancer                                                                                                                                       |
| 16.30 | <b>Keynote 27 Professor Anita Grigoriadis</b>   Kings College London<br>AI for Research – Decoding Treatment Response in Triple-Negative Breast Cancer: AI, Spatial Biology and Multimodal Data<br><b>Andrew Sims Memorial Lecture and Award Recipient – Sponsored by the Breast Cancer Institute</b> |

### Theme 10 Q&A with all panellists

### Theme 11 – The Future

Session Chair – Dr. Arran Turnbull

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|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 17.00 | <b>Keynote 29 Emeritus Professor Judith Bliss</b>   The Institute of Cancer Research<br>Designing the Breast Cancer Trials of the Future: Reflections and Considerations                                                                                                                   |
| 17.15 | <b>FUTURE KEYNOTE (Discussion session) Professors David Cameron &amp; Mike Dixon</b>   University of Edinburgh<br>Breast Cancer 2032: The Next Five Years in Diagnosis, Prediction and Treatment, Emerging Therapies, Intelligent Diagnostics, Predictive Biomarkers and Personalised Care |
| 17.45 | <b>Dr. Arran Turnbull</b> – Closing Remarks & Awards Presentation                                                                                                                                                                                                                          |