

Prevent Breast Cancer Research Conference 24 - 25 September 2024

Provisional Programme

Tuesday 24 September

Scientific Session 1 Risk Prediction in Breast Cancer Chaired by Lester Barr and Sumohan Chatterjee

- 13:30 Welcome and Introduction
- 13:40 How good can we get risk stratification to improve access to preventive strategies for breast cancer? Professor Gareth Evans
- 14:00 Commentary on current status of MyPEBS across Europe. Professor Fiona Gilbert
- 14:10 Personalised screening is this achievable within the NHS screening programme? Professor David French
- 14:30 The BRAID study and the imaging of breast density. Professor Fiona Gilbert
- 14:50 The biology of breast density. Dr Andrew Gilmore
- 15:10 Discussion with Lester & Sumohan

15:20 Coffee Break

- 15:50 Predicting Young Onset Breast Cancer Breast density and the BCAN-RAY study. Professor Sue Astley
- 16:10 Predicting Young Onset Breast Cancer Polygenic risk scores (POSH Study and beyond). Dr William Tapper
- 16:30 Blood Tests for Population Screening. Professor Cliona Kirwan
- 16:50 Managing risk in high risk families across generations. Dr Michelle Harvie
- 17:10 Gene testing for breast cancer next steps. Dr Emma Woodward
- 17:30 Discussion with Lester & Sumohan
- 17:45 to 19:00 Drinks Reception in Bar Area of Hotel

Wednesday 25 September

Scientific Session 2
Risk Reduction of Breast Cancer
Chaired by Sumohan Chatterjee and Lester Barr

08:30	Registration and Tea & Coffee
08:50	Delegates asked to take their seats
08:55	Welcome Sumohan
09:00	Risk reduction through preventative medication. Dr Andrea De Censi
09:30	Risk reduction through surgery. James Harvey
09:50	Discussion with Sumohan
10:00	Translational research and preventative medication. Dr Sacha Howell
10:20	The Hydrogel Model. Dr Hannah Harrison
10:30	Anti-progestins: Advancing prevention strategies. Dr Bruno Samoez
10:40	Health Inequalities and Reverse Innovation. Rajiv Dave

11:10 Coffee Break

11:40	Proffered Paper 1
11:50	Proffered Paper 2
12:00	Proffered Paper 3
12:10	Proffered Paper 4

12:20 Discussion with Sumohan

10:50 Discussion with Sumohan

12:30 Lunch

13:30	The Importance of breast cancer prevention research. Cliona Kirwan
13:45	The patient perspective. TBC
13:50	Personalised risk prediction as an NHS service. Lester Barr
14:00	Personalised breast screening for the NHS. Fiona Gilbert
14:10	How effective is risk reducing medication. Sacha Howell
14:20	How good are we at risk reducing surgery? James Harvey

14:30 Public policy changes needed to reduce rates of breast cancer. Michelle Harvie
14:40 Population gene testing to reduce rates of breast cancer. Emma Woodward
14:50 The Sarah Harding Legacy. Sacha Howell
15:00 A vision for the future - harnessing lab, clinic and Al Professor Rob Clarke

15:15 Coffee Break

- 15:45 Research Grant Proposal Dragons Den Cliona
- 17:30 Conference Ends

Wednesday 25 September

Session 3 - Press Conference Current status of breast cancer prevention. Chaired by Prof Cliona Kirwan

- 1.30 The importance of breast cancer prevention research. Andy Burnham tbc and Mike Kane MP tbc
- 1.45 The patient perspective speaker tbc
- 1.50 Personalised risk prediction as an NHS service? Lester Barr
- 2.00 Personalised breast screening for the NHS? Prof Fiona Gilbert tbc
- 2.10 How effective is risk reducing medication? Sacha Howell
- 2.20 How good are we at risk reducing surgery? James Harvey
- 2.30 Public Policy Changes needed to reduce rates of breast cancer. Michelle Harvie.
- 2.40 Population gene testing to reduce rates of breast cancer. Emma Woodward
- 2.50 The Sarah Harding legacy study. Sacha Howell
- 3.00 A vision for the future harnessing lab, clinic and artificial intelligence. Prof Rob Clarke

3.15 Coffee Break

Wednesday 25 September

Session 4 Research Grant Proposal 'Dragons Den' Chaired by Prof Cliona Kirwan

For this session we have invited researchers to pitch a research proposal to us. Our team of experts (our main speakers) will have reviewed these submissions prior to each 5 minute oral presentation today. They then have the discretion to award grants up to £10,000 to winning 'pitches', and to offer advice to other applicants. We will also take into consideration the views of the delegates, including patients, listening to the pitches. We intend to announce the winner(s) of our grants within 24 hours.

5.30 End