

RRS – Iceland
Reykjavík, 22nd - 24th of November 2018

“Clinical management of BRCA mutation carriers and those at high risk of breast cancer”

Provisional Program:

Thursday, November 22

- 14.00 – 18.00 Live operating session - Bilateral risk reducing mastectomy case (D and K) – Pre-pectoral implant reconstruction
- 18.30 – 21.00 Get together and pre-meeting drinks at Klíníkin

Friday, November 23

- 8.45 – 9.00 Welcome and opening remarks – Kristján Skúli Ásgeirsson

Session 1: Risk Reducing Surgery – The route to surgery

Moderator: Stephen McCulley

- 9.00 – 9.15** The why of risk reducing surgery
Kevin S. Hughes (Massachusetts General Hospital)
- 9.15 – 10.00** Planning RRS – The pathway before surgery
The Geneticist - Diana Eccles
The Specialist Nurse - Nicky Scott

The Surgeons -

Douglas Macmillan (Nottingham Breast Institute)

Amy Colwell (Massachusetts General Hospital)

10.00 – 10.15

Pre-mastectomy fat grafting and / or breast lift/reduction in RRS.

Kristjan S. Asgeirsson (Nordic and Nottingham Breast Institute)

Panel discussion

10.30 – 11.00

Coffee Break

Session 2: Risk Reducing Surgery – Implant Recon

Moderator: Kristjan S. Asgeirsson

11.00 – 11.15

Under or over – Is over the way to go?

Amy Colwell (Massachusetts General Hospital)

11.15 – 11.35

Designing the pre-pectoral pocket

Douglas Macmillan (Nottingham Breast Institute)

Amy Colwell (Massachusetts General Hospital)

11.35 – 11.55

Product selection – Which implant / mesh

Douglas Macmillan (Nottingham Breast Institute)

Amy Colwell (Massachusetts General Hospital)

11.55 – 12.10

Post-mastectomy fat grafting

Susanna Kauhanen

12.10 – 12.45 Panel Discussion

12.45 – 13.45 Lunch

Session 3: BRCA – related breast cancer

Moderator: Douglas Macmillan

13.45 – 14.00 Risk reducing strategies for the BRCA positive breast cancer survivor
Douglas Macmillan

14.00 – 14.15 BRCA gene mutations and clinical outcomes in young onset breast cancer, results from the POSH study
Professor Diana Eccles, University of Southampton

14.15 – 14.30 An update on the systemic treatment of BRCA - related breast cancer
Niklas Loman

14.30 – 14.45 The role of oophorectomy in reducing breast cancer mortality for BRCA mutation carriers after breast cancer
Steve Narod

14.45 – 15.00 Panel discussion and live web-based discussion

15.00 – 15.30 **Coffee break – Advertising stands**

15.30- 16.00

Invited lecture – “What is the origin of the BRCA mutation”?

Agnar Helgason - Senior Research Scientist in Biological Anthropology at deCODE Genetics and Professor at the Department of Anthropology, University of Iceland - TBC

17.15

Bus trip and Dinner at the Blue Lagoon and Northern Lights

Saturday November 24

Session 4: Non BRCA women at high risk

Moderator: Kristjan Asgeirsson

09.00 – 09.15

What to do about non-BRCA pathogenic mutation carriers?

Steve Narod (Toronto, Canada)

09.15 – 09.30

Pathological risk lesions and their management.

Kevin S. Hughes (Massachusetts General Hospital)

09.30 – 09.45

What is the risk in women with a strong family history, but test negative for BRCA mutation

Diana Eccles / Noomi

09.45 – 10.15

A new view on DCIS

Steve Narod

10.15 – 10.30 Panel discussion and live web-based discussion

10.30 – 11.00 Coffee Break

Session 5: Identifying BRCA mutation carriers

Moderator; Douglas Macmillan

11.00 – 11.15 Current and future best practice in clinical genetic testing
Professor Diana Eccles, University of Southampton

11.15 – 11.30 Genetic testing: What problem are we trying to solve?
Kevin S, Hughes (Massachusetts General Hospital)

11.30 – 11.45 Is population based genetic testing becoming a reality?
Steve Narod (Toronto, Canada)

11.45 – 12.00 Implications of identifying gene mutation carriers through whole genome studies
Niklas Loman

12.00 – 12.15 What are the caveats to population based genetic testing
Diana Eccles (University of Southampton)

12.15 – 12.30 The impact of more liberal genetic testing in Iceland
Vigdís Stefánsdóttir (genetic counsellor, Landspítali University Hospital, Iceland)

12.30 – 12.45

Panel discussion and live web-based discussion