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

Thursday, November 22

LIVE SURGERY WORKSHOP

Kristján Asgeirsson, Amy Colwell, Halla Fróðadóttir, Susanna Kauhanen, Douglas Macmillan, Stephen McCulley

13.00 Hrs

Case 1:
Bilateral risk reducing mastectomy /
Pre-pectoral implant reconstruction
Mark up
Hydro-dissection
Comparison and demo of different implants
Comparison and demo of different ADMs / Meshes

16.00 Hrs

Case 2:
Fat-grafting /
Revision implant reconstruction
Mark up
Different fat harvesting techniques
Fat grafting / Rigotomy
Strategies in implant revision surgery

19.00 Get together and drinks at Klinikin
Friday, November 23

Session 1: Risk Reducing Surgery – The route to surgery

Moderator: Stephen McCulley

9.00 – 9.15 The ‘why’ of risk reducing surgery - Kevin Hughes
9.15 – 10.00 Planning RRS – The pathway before surgery
The Geneticist - Vigdís Stefánsdóttir
The Nurses - Nicky Scott / Jackie O’Sullivan
The Surgeons - Douglas Macmillan / Amy Colwell
10.00 – 10.15 Pre-mastectomy fat grafting and / or breast lift/reduction in RRS
- Kristjan Ásgeirsson

Panel discussion

Coffee Break

Session 2: Risk Reducing Surgery – Implant Reconstruction

Moderator: Kristján Ásgeirsson

11.00 – 11.15 Under or over – Is over the way to go? - Amy Colwell
11.15 – 11.35 Designing the pre-pectoral pocket - Douglas Macmillan
- Amy Colwell
11.35 – 11.55 My top 5 tricks for maximising outcome
- Douglas Macmillan
- Amy Colwell
11.55 – 12.10 Post-mastectomy fat grafting - Susanna Kauhanen

Panel Discussion

Lunch

Session 3: BRCA – related breast cancer

Moderator: Douglas Macmillan

13.40 – 13.50 Risk reducing strategies for BRCA + breast cancer patients 
- Douglas Macmillan
13.50 – 14.00 Outcomes of implant reconstruction after radiotherapy
- Amy Colwell
14.00 – 14.15 BRCA gene mutations and clinical outcomes in young onset breast cancer, results from the POSH study
- Diana Eccles
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

Panel discussion

Coffee Break

15.30 – 16.15

Food for Thought Lecture

“The politics and ethics of population testing for BRCA2 in Iceland – What is the problem and what have we learned since arfgerd.is was launched?”

Kári Stefánsson

17.15 Bus trip and Dinner at the Blue Lagoon and Northern Lights
### Session 4: BRCA negative but high risk

**Moderator:** Gareth Evans  
**8.45 – 9.00** Assessing risk according to family history - Diana Eccles

**9.00 – 9.15** High risk in BRCA negative, no family history - studies from Decode Genetics - Þórunn Rafnar

**9.15 – 9.45** High risk in BRCA negative, strong family history – the story from Iceland and the Faroe Islands - Vigdis Stefánsdóttir, Noomi O Gregerson

**9.45 – 10.00** Pathological risk lesions - Kevin S. Hughes

**10.00 – 10.15** What do we do about these non-BRCA pathogenic mutations and pathological risk lesions? - Steve Narod

Panel discussion

### Coffee Break

**12.45 – 13.00** Final remarks – end of meeting