

| Monday 3 rd June | Tuesday 4 th June | Wednesday 5 th June | Thursday 6 th June |
|--|---|--|--|
| 09:30 Welcome, module overview Vishakha Tripathi | 09:30 Risk assessment in Breast and Ovarian cancer Sarah Rose and Vishakha Tripathi | 09:30 Bowel cancer genetics Bianca Desouza | 09:30 Consent taking for genetic testing and ethical implications Demetra Georgiou, Anabelle Kerr, Rhianna Rakhra, Alice Youngs |
| 09:45 Cancer Biology Review online coursework Demetra Georgiou | 10:00 Risk assessment in Breast and Ovarian cancer practice session Sarah Rose, Demetra Georgiou, Vishakha Tripathi, Cecilia Compton, Kati Paalosalo-Harris, Michelle Weston, Alice Youngs, Annabelle Kerr, Rachel Williams | 10:00 Risk assessment in Bowel cancer Sarah Rose and Vishakha Tripathi | |
| <i>10:20 Refreshments and networking</i> | <i>10:30 Refreshments and networking</i> | <i>10:30 Refreshments and networking</i> | <i>10:30 Refreshments and networking</i> |
| Taking and drawing a family tree in cancer Kati Paalosalo-Harris, Michelle Weston, Rachel Williams | 11:00 BRCA and HR deficiency Adam Shaw | 11:00 Risk assessment in Bowel and related cancer practice session Sarah Rose, Vishakha Tripathi, Kati Paalosalo-Harris, Michelle Weston, Rachel Williams, Demetra Georgiou, Rhianna Rakhra, Melissa Clasen, Amy Goldman, Kylie Morgan, Ailidh Watson, Alice Coulson | 11:00 Risk assessment and consenting practice session Cecilia Compton, Alice Youngs, Sarah Rose, Melissa Clasen, Demetra Georgiou, Amy Goldman, Kylie Morgan, Ailidh Watson, Alice Coulson |
| | 11:30 Hereditary breast cancer (panel test- moderate penetrance genes) Amy Goldman | 11:30 MMR deficiency/Lynch syndrome (NICE pathway) Demetra Georgiou | |
| <i>12:00 Lunch and networking</i> | <i>12:00 Lunch and networking</i> | <i>12:00 Lunch and networking</i> | <i>12:00 Lunch and networking</i> |
| 13:00 Principles of Family History Assessment Kati Paalosalo-Harris | 13:00 Hereditary ovarian cancer (panel test- moderate penetrance genes) Cecilia Compton | 13:00 Management of Lynch syndrome Bianca Desouza | 13:00 Overview of new service and background of lab reconfiguration and 100K project Deborah Ruddy |
| 13:30 Case study 1 discussion Anabelle Kerr, Melissa Clasen | 13:30 Management of familial breast and ovarian cancer Adam Shaw | 13:30 Polyposis syndromes and management Demetra Georgiou and Cecilia Compton | 13:30 How to request genomic tests and refer to genetic services – useful contacts and links Louise Izatt |

| | | | |
|---|---|---|--|
| 14:00 Indications for germline testing on basis of somatic results Anju Kulkarni, Deborah Josephs | 14:00 Current issues in Breast and Ovarian cancer management Vishakha Tripathi | 14:00 Rare cancer predispositions Louise Izatt | 14:00 Technological approaches – NGS panels, paired tumour and germline WGS (aka 100K) Anju Kulkarni |
| 14:30 Joint working models within secondary and primary care (Family History clinics, Embedded models, MDTs, MDC, Mainstreaming) Alice Youngs | 14:30 Case study 2 discussion Pooja Dasani | 14:30 Reproductive options in hereditary cancer Eshika Haque, Charlotte Tomlinson | 14:45 The role of genomic registries in healthcare Vishakha Tripathi |
| 15:30 Introduction to work-based learning Annie Holme | 15:00 Genetic results-Common challenges (VUSs, mosaicism and incidental findings) Anju Kulkarni | 15:15 Case Study 3 discussion Pooja Dasani | 15:30 Closing and Feedback Vishakha Tripathi |
| | DRINKS RECEPTION | | |

Course preparation tasks:

1. Cancer Biology slides – please read and familiarise yourself with the content – this will be covered during the course as well.
2. Case study 1: Psychosocial aspects in familial cancer – please read and think about the discussion points.
3. Case study 2: Ethical aspects in familial cancer – please read and think about the discussion points.

Written course assessment:

Level 6 – a 3500 word discussion of an assigned case study relevant to your practice

Level 7 – a 6000 word discussion of an assigned case study relevant to your practice