Protocol 2
BRCA1 and BRCA2 mutation testing

Eligibility criteria

Individual with any of the following:
1) Epithelial ovarian cancer
2) Breast cancer ≤45 years
3) Bilateral breast cancer, both ≤60 years
4) Triple-negative breast cancer
5) Male breast cancer
6) Breast cancer + parent, child or sibling with any of the above criteria

Individuals **not** meeting any of the eligibility criteria can have a self-funded test. Follow the normal process and direct patient to [www.tgclinical.com/self-funded](http://www.tgclinical.com/self-funded) so payment can be collected.

Process

Actions by Oncology or Genetics:
1. Information sheet (MCG IS1) given to patient.
2. BRCA gene testing discussed.
3. Consent (MCG F1) obtained.
4. Blood and test request form (MCG F2) sent to lab.

**NO MUTATION**

Actions by Genetics:
1. Result and information sheet (MCG IS2) sent to patient.
2. Result sent to Cancer Team.

**MUTATION**

Actions by Genetics:
1. Result and information sheet (MCG IS3) sent to patient.
2. Result sent to Cancer Team.
3. Genetics appt sent to patient

**VARIANT REQUIRING EVALUATION (VRE)**

Actions by Genetics:
1. Result and information sheet (MCG IS4) sent to patient.
2. Result sent to Cancer Team.
3. Genetics appt sent to patient

See FAQ document for further information [www.icr.ac.uk/protocols](http://www.icr.ac.uk/protocols)