



The Clatterbridge
Cancer Centre
NHS Foundation Trust

Mainstreaming breast cancer germline genetic panel testing in oncology clinics: Process and logistics

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The practicalities within CCC clinics

- Eligible patients should be identified through MDT discussion, via breast CNS team or on clinical review
- Patients should be informed of their eligibility for testing and counselling should take place
- Patient information leaflet is given
- Consent form signed
- Pre-populated R208 blood request form should be completed with this indication for testing



The practicalities contd.

- There is a flow chart for each centre and clinical hub within the protocol which should be followed
- Ensure an appointment is booked for 8-10 weeks from the date of the request and check with the patient whether they wish this to be over the telephone or in person



Complete the genetics tab

- Complete the BRCA testing form in the breast section of the 'Genetics tab' in Meditech
- This step only requires the date the test was requested and a tick in a box for the indication for testing- it takes seconds
- This crucial and quick step ensures tracking of the result and will ensure that it will get chased up if it is not returned in the expected time frame



Results

- Using the pre-populated forms will ensure that the results are copied into the 'breast admin' inbox as well as any of the clinical team members emails added to the requester details section.
- The breast admin team will then ensure the result is uploaded to Meditech, scanned into Evolve and you will also be emailed with the result by them too



Results

- Convey the results to the patients as previously discussed
- If there is a pathogenic genetic alteration has been identified and this result has been shared with the patient, refer to the Clinical Genetics team for further counselling about the implications and ongoing management of this
- Ensure this result is included in the letter to the patient and that this is shared with the surgical team/ breast CNS where it may affect subsequent patient management

