

**EBU Pilot****BRCA1 & BRCA2-Breast Oncology Team Pilot: Gene test request form (Affected patients)****South East Scotland Genetic Service**

Western General Hospital, Edinburgh, EH4 2XU

Clinical Genetics (*clinical enquiries only*)

Email: WGH.ClinicalGenetics@nhslothian.scot.nhs.uk

Tel: 0131 537 1116

Molecular Genetics (DNA) Lab

Email: edinburgh.dna@nhslothian.scot.nhs.uk

Tel: 0131 537 1116/1270

<b>PATIENT DETAILS</b> (printed label)      Sex M /F  Required: Name, date of birth, CHI or 1st line of home address and postcode	<b>CLINICAL DETAILS</b>  REASON FOR TEST Cancer Type: Breast Cancer (BC) Ovarian cancer (OC)  Age at diagnosis:.....  <b>Please tick all that apply</b> <ul style="list-style-type: none"> <li>• BC &lt;40 years</li> <li>• Bilateral BC, both &lt;60 years</li> <li>• Triple-negative BC, any age</li> <li>• BC + OC, any age</li> <li>• Male BC, any age</li> <li>• Non-mucinous OC, any age</li> </ul> <b>Please circle</b> Q. Is the patient Ashkenazi Jewish? <b>Y / N</b>
<b>Please note:</b> Patients can be referred to Clinical Genetics for assessment e.g. if an individual does not fit the criteria for mainstream testing, but has a family history or has questions.  BRCA 1 and BRCA2 tests take ~8-10 weeks to process. If results are required urgently (~4 weeks), please contact: WGH.ClinicalGenetics@nhslothian.scot.nhs.uk , explaining the reasoning for the request.  Genetic testing of unaffected individuals will not be undertaken without prior attendance for genetic counselling by the Genetic Clinic.	

**Please send results to Clinical Genetics, Edinburgh via: [Lothian.edinburghclinicalgenetics@nhs.net](mailto:Lothian.edinburghclinicalgenetics@nhs.net)**

<b>ONCOLOGY CONSULTANT DETAILS</b> Name:  Contact details:
---

**PATIENT CONSENT**

1. The results of a genetic test may have implications both for the person being tested and for other members of that person's family, and I acknowledge that my results may sometimes be used to inform the appropriate healthcare of members of my family.
2. Normal laboratory practice is to store the DNA extracted from a blood sample even after the current testing is complete. This is because in the future (months or years) further/new tests may become available. I understand that additional tests may be undertaken on the stored sample if indicated, and I will be informed of any relevant results.
3. I understand that my sample might be used as a 'quality control' for other testing, for example, that of family members or in checking laboratory techniques, and/or in the development of new or improved tests.
4. I understand that the results will be put on my NHS electronic patient records.

**I consent to my sample being tested**

**Patient Signature:** ..... **Date:** .....

**Comments:** .....

**COMMUNICATION:** The patient will be informed of the result by letter from the Clinical Genetics Service. Please note here if the patient has special requirements (e.g. language/other communication method)

**SAMPLE DETAILS****Required: Blood in Potassium EDTA (KE) tube** (1x 3ml )

Taken by: Name (print)

Signature:

Date taken:

Time taken:

High risk (see over) Y / N

- URGENT (*phone Clinical Genetics on 0131 537 1116 to discuss if the result would alter the course of action in the next 4-8 weeks*)

Sample should be sent to:  
**Genetics Laboratory**  
**South East Scotland Genetic Service**  
**Molecular Medicine Centre**  
**Western General Hospital**  
**Crewe Road**  
**Edinburgh**  
**EH4 2XU**

Arrange for immediate transport to the laboratory (van service or first class post).  
If this is not available, blood specimens should be refrigerated. **(DO NOT FREEZE)**

It is your responsibility to ensure that samples are packaged to comply with the European Agreement concerning the International Carriage of Dangerous Goods by Road (ADR 2017) at

<https://www.unece.org/trans/danger/publi/adr/adr2017/17contentse0.html>

ADR 2017 requires that this sample (unless subject to exceptions outlined in "infection control" below) is labelled:

### EXEMPT HUMAN SPECIMEN

-----Fold along this line and place into specimen bag sleeve with delivery address showing-----

#### **Infection Control**

The laboratory handle samples in accordance with NHS Lothian specimen policy which is contained in the NHS Lothian Infection Control Manual, available on the intranet at:  
<http://intranet.lothian.scot.nhs.uk/NHSLothian/Healthcare/A-Z/InfectionControl/icm/Pages/default.aspx>

The DNA laboratory is able to extract DNA from patient who have or are suspected of having Group 3 or 4 pathogens. Samples which must be labelled with a 'Danger of Infection' sticker.

Samples from individuals with a confirmed or suspected diagnosis of CJD are not extracted by the Molecular Genetics laboratory. DNA from such samples will be tested after extraction by the CJD Unit. Samples should be sent to Molecular Genetics, labelled with a 'Danger of Infection' sticker, with the CJD status clearly indicated on the form.

#### **Information for users of genetic tests**

The South East Scotland Genetic Service Cytogenetics and Molecular Genetics (DNA) Laboratories website should be consulted for full details of tests available and sample requirements. This can be found at:

<http://www.nhslothian.scot.nhs.uk/Services/A-Z/ClinicalGeneticsService/GeneticLaboratoryServices/Pages/default.aspx>

Requests for other types of genetic tests should **not** be made using this form.

**Incomplete or illegible forms, or use of incorrect blood tubes, will cause delay or rejection of samples**