

Is there only one **female** relative affected with **unilateral** breast cancer at >40 y.o.a. (on either maternal or paternal sides)?

YES

Is there either:

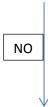
- Jewish Ashkenazy heritage
- Any usual / associated cancers (sarcoma or osteosarcoma >45 y.o.a, glioma or childhood adrenocortical tumours)



Seek advice:

Secondary care contact (list to follow)

Yorkshire Regional Genetics Service / Sheffield Clinical Genetics Dept



Patient is at near-population risk.

Advise the patient that:

- They are at similar risk to any other women in the general population
- Breast cancer is common (population lifetime risk of 1 in 8) and therefore many women will have a relative affected with breast cancer without being at increased risk of developing breast cancer themselves. The family history today doesn't suggest that their family is one of the small proportion with an underlying genetic cause.
- However they should return if the family history changes (another relative is diagnosed with cancer) or if they themselves develop breast symptoms.

Give standard written information:

- If family history alters their risk may alter
- Breast awareness info
- Lifestyle advice:
 - o HRT and Contraception
 - Diet / alcohol / smoking
 - o Breast feeding, family size and timing
- Advice to attend national screening programmes, including NHSBCSP when invited.

Further information is available on all the above issues (including downloads):

- Family history tool: <u>breakthrough.org.uk/fh</u>
- Macmillan Cancer Support: www.macmillan.org.uk.
- Cancer Research UK: www.cancerhelp.org.uk.
- Breakthrough breast cancer: www.breakthrough.org.uk
- Breast Cancer Care: <u>www.breastcancercare.org.uk</u>