R208 Genetic Panel- Inherited Breast Cancertest result: Variant of Uncertain Significance (VUS)

You had an R208 gene panel test that looked at genes that can cause hereditary breast cancer.

**The test result has shown that you have a variant of uncertain significance (VUS) in one of the testedgenes.**

A variant of uncertain significance is a change in a gene which may not have been seen before and so it is unclear whether it is related to your cancer or not. It is possible that this variant occurs in the general population and is not linked to your cancer diagnosis.

We have referred you to the Genetics team to review this result in more detail, and to discuss any further genetic testing that may be needed.

**What does this result mean for my relatives?**

All women are eligible to have mammograms from 50 years in the National Breast Screening Programme. Depending on the family history, some women may be eligible for mammograms at an earlier age, even if there has been a normal R208 gene panel test in the family. Your cancer team will discuss your individual risk of breast cancer and if you, or your relatives, fall into a ‘higher risk’ category and can have earlier screening.

There is currently no known effective form of ovarian screening. If a woman has more than one relative with ovarian cancer, removal of the ovaries is sometimes considered. If this is the case in your family, please discuss this further with your cancer team.

If any of your relatives wish to discuss their own risk of cancer further, they should speak with their GP who can refer them for further discussions at their local Family History screening clinic.

If you have any further questions in relation to your ongoing cancer treatment, please contact your cancer team.

Department: TEMPLATE

Review due: TEMPLATE