R207 Panel- Inherited Ovarian Cancertest: normal test result

You had an R207 gene panel test that looked at genes that can cause hereditary ovarian cancer.

**The test result is normal. No harmful alterations in these genes were identified in your blood sample.**

What does this result mean for me?

This means we have **not** found an alteration in the *BRCA1, BRCA2, PALB2, BRIP1,MLH1, MSH2, MSH6, RAD51C* and *RAD51D* genes which would put you at high risk of developing another cancer. Your cancer team will discuss if this normal result has any implications for your cancer management.

A normal result is common. In most women with ovarian cancer no alteration in these genes is found. If you have a strong family history of ovarian and/or breast, or a lot of other cancers within your family, or if you developed cancer at an unusually young age, it may be helpful to look into this further. The cancer team will discuss this with you and refer you for further assessment by the Clinical Genetics team.

What does this result mean for my relatives?

This result is good news for your relatives, as it means they are less likely to be at an increased risk of developing ovarian or breast cancer themselves. You may wish to share this result with them.

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 risks of cancer further, they should speak with their GP who can refer them to the local Family History screening clinic.

If you have any further questions, please contact your cancer team.

Department: TEMPLATE

Review due: FILL GAP