The ROYAL MARSDEN
NHS Foundation Trust

Patient information

Receiving a genetic test result that identifies a variant of uncertain significance in an ovarian cancer gene (R207)

You had a genetic test to look at nine genes that can cause hereditary ovarian cancer: *BRCA1, BRCA2, BRIP1, MLH1, MHS2, MSH6, RAD51C, RAD51D* and *PALB2*

A variant of uncertain significance was detected in one of the genes.

The exact details of the gene and the variant are in the test report.

What does this result mean for me?

A variant of uncertain significance (VUS) is reported when a change is found in a gene, but we do not know if it is harmless or if it increases your cancer risk. Most VUSs are likely to be harmless. An appointment has been made for you in the genetics clinic to discuss the result and answer your questions. Your ovarian cancer team will have access to the genetic report through your digital health record.

What does this result mean for my relatives?

This result does not have any implications for your relatives now. In the future, if the laboratory informs us that the variant has been reclassified, we will contact you to discuss what this means for both you and your family.

Good to know

If you need to ask anything before your appointment, or wish to change the date of your appointment, please contact The Royal Marsden Cancer Genetics Unit on 020 8661 3375.

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