



**NHS**

**RM Partners**  
West London Cancer Alliance  
(Jointly with The Royal Marsden NHS Foundation Trust)

**EPCAM**



# WHAT IS EPCAM?



In Lynch Syndrome, EPCAM is a gene that works together with MSH2 gene.



## WHAT DOES IT MEAN IF MY EPCAM GENE ISN'T WORKING?

If one copy of the EPCAM gene is not working properly, it means that the MSH2 protein cannot work properly, and the body may not be able to repair damaged cells. If damaged cells cannot be repaired, this increases the chance of getting some cancers.

## DO I HAVE LYNCH SYNDROME, IF MY EPCAM GENE DOES WORK?

If your EPCAM gene is not working properly, it is likely that you will have Lynch syndrome. You will have proper genetic tests to confirm this.

Having Lynch syndrome due to EPCAM gene not working properly is very rare.

MORE SUPPORT:

[www.lynch-syndrome-uk.org](http://www.lynch-syndrome-uk.org)