

# Complete Map Created For Genetic Changes In Ovarian Cancer.

Printed from <https://www.cancerquest.org/newsroom/2011/07/complete-map-created-genetic-changes-ovarian-cancer> on 10/14/2025



The Cancer Genome Atlas Research Network has successfully analyzed the genetic changes that occur in advanced serous adenocarcinoma, the most common form of ovarian cancer. The researchers examined the activity and structure of the genes in 489 different cases of advanced ovarian cancer. This analysis is the first of its kind for any cancer. The results allowed the researchers to group the cancers by their genetic changes and is expected to be extremely helpful in the design of treatment plans for ovarian cancer patients. The results from this research are already being used to identify existing targeted therapies that may be useful to treat ovarian cancer. The results were reported in an [NIH newsletter](#) and the journal *Nature* (link below).

Source

<http://www.nature.com/nature/journal/v474/n7353/full/nature10166.html>

Learn More

[Learn More](#)