New treatment option for drug resistant ovarian cancer?

Printed from https://www.cancerquest.org/newsroom/2010/12/new-treatment-option-drug-resistant-ovarian-cancer on 11/13/2026



Ovarian cancer is the number one killer of women with gynecological cancers. One of the main reasons for this is ovarian cancer cells often become resistant to standard chemotherapy treaments, which work by inducing cell death (apoptosis). A drug currently being studied for its anti-cancer effects may provide a new option for treating drug-resistant ovarian cancer. FTY720 induces cell death through a path entirely independent from the one triggered by current treatments. Thus, FTY720 offers the possibility of treating ovarian cancers even after they have become resistant to other apoptosis-inducing drugs.

Source
http://www.landesbioscience.com/journals/autophagy/article/ZhangAUTO6-8.pdf
Learn More
Learn More