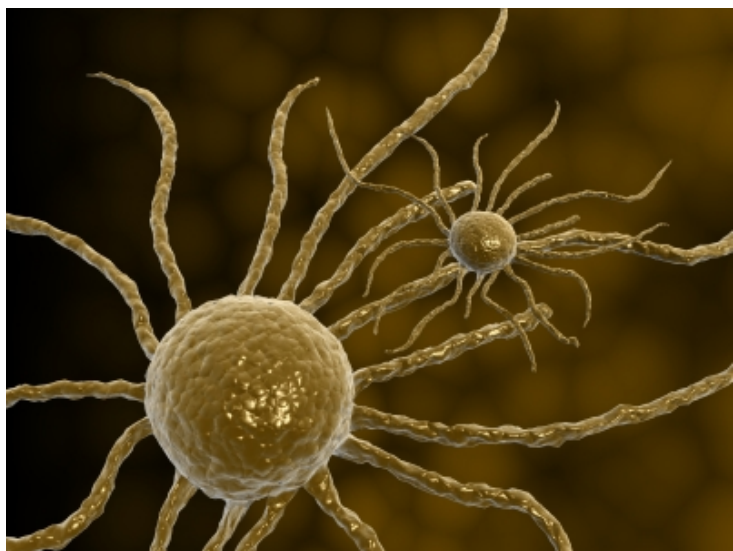


## Aspirin may reduce ovarian cancer risk: NIH

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**Singapore:** Women who take aspirin daily may reduce their risk of ovarian cancer by 20 percent, according to a study by scientists at the National Cancer Institute (NCI), part of the National Institutes of Health.

It is estimated that over 20,000 women in the United States will be diagnosed with ovarian cancer in 2014, and more than 14,000 will die from the disease. Early stage ovarian cancer may be successfully treated. However, symptoms associated with this disease can mimic more common conditions, such as digestive and bladder disorders, so for this reason and others, it is often not diagnosed until it has reached advanced stages. Late stage ovarian cancer leaves women with limited treatment options and poor prognoses, making preventive strategies potentially important for controlling this disease.

Chronic or persistent inflammation has been shown to increase the risk of cancer and other diseases. Previous studies have suggested that the anti-inflammatory properties of aspirin and non-aspirin NSAIDs (non-steroidal anti-inflammatory drugs), may reduce cancer risk overall. However, studies examining whether use of these agents may influence ovarian cancer risk have been largely inconclusive. This is the largest study to date to assess the relationship between these drugs and ovarian cancer risk.