

Red Raspberry and Cervical Cancer

The Hollings Cancer institute at the University of South Carolina is doing a double blind study on a large group of 500 cervical cancer patients that has everyone excited. They are excited because their past nine years of study have shown that a natural product called ellagic acid is causing G-arrest within 48 hours (inhibiting and stopping mitosis-cancer cell division), and apoptosis (normal cell death) within 72 hours, for breast, pancreas, esophageal, skin, colon and prostate cancer cells. Clinical tests also show that ellagic acid prevents the destruction of the p53 gene by cancer cells. Additional studies suggest that one of the mechanisms by which ellagic acid inhibits mutagenesis and carcinogenesis is by forming adducts with DNA, thus masking binding sites to be occupied by the mutagen or carcinogen.

Ellagic acid can be found in different foods, but the clinic has identified the red raspberry as having the highest content of the acid. Moreover, the doctors at Holling's have created a patent pending process of extracting potent levels of the acid from the seeds of the raspberries that are getting dramatic results. Other USA sources substantiate the Hollings Cancer Institute include:

Department of Surgical Oncology, College of Medicine, University of Illinois at Chicago, Illinois; Division of Environmental Health Sciences, The Ohio State University School of Public Health, Columbus, Ohio; Department of Medicine, Lakeside Veterans Affairs Medical Center, Northwestern University School of Medicine, Stanford, CA; Department of Preventative Medicine, Ohio State University, Columbus, Ohio.