



[Anti-oxidants don't interfere with chemo](#)



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EVANSTON, Ill., April 25 (UPI) -- A U.S. study of anti-oxidants used during chemotherapy has found no evidence such supplements interfere with the effects of chemotherapy agents.

The study, conducted at the Block Center for Integrative Cancer Treatment in Evanston, Ill., found the use of anti-oxidant supplements might help increase survival rates, tumor response and patients' ability to tolerate treatment.

The lead investigator of the research, Dr. Keith Block, said the findings have important implications for patients whose oncologists discourage the use of anti-oxidant supplements during treatment for concern the supplements might counteract the tumor-shrinking abilities of the chemotherapy.

"This study, along with the evolving understanding of anti-oxidant-chemotherapy interactions, suggests the previously held beliefs about interference do not pertain to clinical treatment," co-author, Robert Newman of the [University of Texas](#) M.D. Anderson Cancer Center in Houston, said in a statement.

The research is to appear in the May issue of the journal Cancer Treatment Reviews.