
Drinking Coffee Can Reduce Skin Cancer Risk

Pour coffee on your skin as a way of preventing sun-causing skin cancer. Critical illness insurance trade group applauds findings.

Westlake Village, CA (prHWY.com) August 27, 2011 - Researchers report that instead of drinking your morning cup of coffee, spread it on your skin as a way of preventing harmful sun damage that leads to skin cancer.

According to a new study, caffeine guards against certain skin cancers at the molecular level by inhibiting a protein enzyme in the skin. The protein is known as ATR. A report from the American Association for Critical Illness, cancer is a leading critical illness affecting millions of Americans annually.

Based on what scientists learned by studying mice, caffeine applied directly to the skin might help prevent damaging UV light from causing skin cancer. Earlier research noted that mice fed caffeinated water and exposed to lamps that generated UVB radiation were able to kill off a greater percentage of their badly damaged cells and reduce the risk of cells becoming cancerous.

Jesse Slome, director of the <http://www.criticalillnessinsuranceinfo.org> critical illness insurance trade group explains that scientists have known that coffee drinking is associated with a decreased risk of non-melanoma skin cancer. "There now needs to be studies to determine whether topical caffeine inhibits sunlight-induced skin cancer," Slome states.

In this newly-published study, instead of inhibiting ATR with caffeinated water, researchers at the University of Washington, genetically modified and diminished ATR in one group of mice. They found that the genetically modified mice developed tumors more slowly than the unmodified mice, had 69 percent fewer tumors than regular mice and developed four times fewer invasive tumors.

According to the American Association for Critical Illness Insurance, sunlight-induced skin cancer is the most prevalent cancer in the United States with more than one million new cases each year.

The trade group offers no-cost quotes for critical illness insurance from a designated Association professional.

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