Cancer and Related News

Weeks of November 24 and December 1, 2014



Research/Tools/Announcements



Tobacco Education Clearinghouse of California (TECC) Affordable Resources, Reliable Services



The Tobacco Education Clearinghouse of California released <u>*Protect Your Family*</u> <u>*from E-Cigarettes.*</u> It's available as a free download in full color or black and white and provides facts about e-cigarettes in English or Spanish. Learn:

- What are e-cigarettes? Why are they dangerous?
- Aren't they safer than tobacco cigarettes?
- Do e-cigarettes help smokers quit?
- Are they safe to smoke indoors?

Need other tobacco control materials? Visit: tobaccofreecatalog.org

CANCER RESEARCH

The American Institute for Cancer Research (AICR) released the Continuous Update Project (CUP) report, <u>Diet,</u>



<u>Nutrition, Physical Activity and Prostate Cancer</u>. This report is the most rigorous, indepth, systematic global review to date of the scientific research currently available on prostate cancer and these lifestyle factors.

In partnership with AICR, the **World Cancer Research Fund (WCRF)** International has published this CUP report, which found that obesity is a key factor linked to increased risk for advanced prostate cancers.

The CUP analysis included 104 studies involving over 9.8 million men and more than 191,000 cases of prostate cancer. The new report also downgrades the strength of the evidence linking lycopene and selenium to reduced risk for prostate cancer. Another previous judgment, that diets high in calcium were linked to increased prostate cancer risk, has been downgraded to *limited, but suggestive*.

Reducing Tobacco Use and Secondhand Smoke Exposure: Comprehensive Tobacco Control Programs

The Community Preventive Services Task Force recommends comprehensive tobacco control programs to reduce tobacco use and secondhand smoke exposure, based on strong evidence of effectiveness. These programs are effective across diverse racial, ethnic, educational, and socioeconomic groups. Also, they are cost-effective and healthcare savings are greater than the intervention costs.

Read a summary of the review or full Task Force finding on The Community Guide website.

Also, a **<u>one page</u>** review of the finding is available.

Cancer Prevention and Control

- 12/3/14 Cancer-Risk Debate Didn't Halt Surgeries; Wall Street Journal
- 12/3/14 Breast cancer vaccine shows promise in early trial; CBS News
- 12/3/14 How red wine prevents cancer
- 12/3/14 Chemo effect on brain cells pinpointed; potential link to autism
- 12/3/14 Chemotherapy can complicate immediate breast reconstruction after mastectomy
- 12/3/14 Breast, lung and colon cancers may be prevented by widely used osteoporosis drugs
- 12/3/14 New data shows popular alternative medicines can pose a risk to cancer patients
- 12/3/14 International research team formed to make impact on clinical care for prostate cancer patients
- 12/2/14 Mental health inequalities in detection of breast cancer
- 12/2/14 Personalized cancer vaccines on the horizon
- 12/2/14 Lack of follow-up care puts childhood cancer survivors at risk
- 12/2/14 Scientists discover why bowel cancer sometimes outsmarts treatment
- 12/1/14 The benefits and risks of breast cancer screening
- 12/1/14 Treatment breakthrough for advanced bladder cancer
- 12/1/14 Possible route to new treatments discovered during research on a rare cancer
- 11/28/14 Good news for women having a mammography: new device may ease discomfort
- 11/28/14 Most comprehensive global study to date shows wide gulf in cancer survival between countries
- 11/28/14 Provider-focused intervention improves HPV vaccination rates
- 11/23/14 Cancer-Risk Debate Didn't Halt Surgeries; Wall Street Journal

Tobacco Prevention and Control

12/1/14 Antismoking Story That Is Tailored to Native Alaskans; New York Times

Nutrition, Physical Activity, and Obesity

12/3/14 Following the Mediterranean diet could slow aging process

Diabetes Prevention and Control

- 12/3/14 Health benefits from exercise following bariatric surgery
- 12/3/14 Diabetes training programs are underused; Fox News

Other News of Interest

- 12/3/14 Clothes that can monitor, transmit biomedical info developed
- 12/3/14 Aspects of certain Ebola guidelines questioned by experts
- 12/3/14 EPIWORK: Ebola forecasting uses model developed by EU project
- 12/3/14 More deaths among black Americans linked to widening wage gap

National Center for Chronic Disease Prevention and Health Promotion

Division of Cancer Prevention and Control (DCPC)

Comprehensive Cancer Control Branch

Centers for Disease Control and Prevention