

After nearly 70 years of use we can be confident that community water fluoridation causes no disease. Yet, opponents commonly claim fluoridation causes cancer.

Well funded committees of experts have many times reviewed all of the science surrounding fluoridation and health concerns. They have uniformly concluded there is no link between cancer and fluoridation or any other disease.

The most recent is the 2011 reassuring review by the California Carcinogen Identification Committee finding no relationship between fluoride and cancer even at very high levels,

Continuing research shows no link between cancer and fluoridation.

Systematic Evidence Based Reviews



2011 California Office of Environmental Health Hazard Assessment Carcinogen Identification Committee



2011 Critical review of any new evidence on the hazard profile, health effects, and human exposure to fluoride and the fluoridating agents of drinking water. European Scientific Committee on Health and Environmental Risks



2008 A systematic review of the efficacy and safety of fluoridation. Department of Public Health, Scotland, UK



2007 A systematic review of the efficacy and safety of fluoridation National Health and Research Council, Australia



2006 Fluoride in Drinking Water: a scientific review of EPA's standards. National Research Council



2001 Recommendations for Using Fluoride to Prevent and Control Dental Caries in the United States. MMWR, August 17, 2001;50

2001 Task Force on Community Preventive Services, MMWR, November 30, 2001;50



2000 A Systematic Review of Public Water Fluoridation University of York (UK)



1991 Review Of Fluoride: Benefits And Risks U.S. Public Health Service

Doesn't cause cancer



Kim FM et al, National Osteosarcoma Etiology Group. October 2011

An assessment of bone fluoride and osteosarcoma.

Abstract

The association between fluoride and risk for osteosarcoma is controversial. The purpose of this study was to determine if bone fluoride levels are higher in individuals with osteosarcoma. . . There was no significant difference in bone fluoride levels between cases and controls. . . No significant association between bone fluoride levels and osteosarcoma risk was detected in our case-control study, based on controls with other tumor diagnoses.

Doesn't cause cancer



Blakey K, et al; Institute of Health and Society, Newcastle University Volume 43 Issue 1, February 2014

Is fluoride a risk factor for bone cancer? Small area analysis of osteosarcoma and Ewing sarcoma diagnosed among 0-49-year-olds in Great Britain, 1980-2005

Conclusions: The findings from this study provide no evidence that higher levels of fluoride (whether natural or artificial) in drinking water in GB lead to greater risk of either osteosarcoma or Ewing sarcoma.