

## Aspirin use doesn't cut cancer incidence in older T2DM patients

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(HealthDay)—For Japanese patients with type 2 diabetes, low-dose



aspirin is not associated with reduced cancer incidence, except in those younger than 65 years, according to a study published online June 16 in *Diabetes Care*.

Sadanori Okada, M.D., from Nara Medical University in Kashihara, Japan, and colleagues conducted a post-trial follow-up of the Japanese Primary Prevention of Atherosclerosis with Aspirin for Diabetes trial. A total of 2,536 patients with type 2 <u>diabetes</u> were randomized to receive <u>aspirin</u> (81 or 100 mg daily) or no aspirin. Participants were followed from the trial end in 2008 until 2015.

The researchers found that 318 cancers occurred during a median followup of 10.7 years. There was no significant difference between the aspirin and no-aspirin groups in terms of <u>cancer</u> incidence (hazard ratio, 0.92; 95 percent confidence interval, 0.73 to 1.14; P = 0.4). Aspirin did not affect cancer incidence in men, women, or those aged  $\geq 65$  years in subgroup analyses. There was a decrease in cancer incidence associated with aspirin use among those aged

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