

Review: positive link for alcohol, nonmelanoma skin cancer

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(HealthDay)—Alcohol intake seems to be positively associated with

basal cell carcinoma (BCC) and cutaneous squamous cell carcinoma (cSCC), according to a review and meta-analysis published online July 28 in the *British Journal of Dermatology*.

H. Yen, from Harvard T.H. Chan School of Public Health in Boston, and colleagues performed a systematic literature search and meta-analysis to quantify the relationship between alcohol intake and nonmelanoma skin cancer (NMSC). A total of 13 case-control and cohort studies were included in the systematic review, with 95,241 NMSC cases.

The researchers found that for every 10-g increase in ethanol intake per day there was a positive correlation for BCC and cSCC (summary relative risks, 1.07 and 1.11, respectively). Evidence indicated a nonlinear correlation for BCC, although this could result from sparse data at higher levels of [alcohol intake](#).

"These results should be interpreted with caution due to potential residual confounding," the authors write. "Nonetheless, because alcohol drinking is a prevalent and modifiable behavior, it could serve as an important public health target to reduce the global health burden of NMSC."

More information: [Abstract](#)
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