

No link found between diverticular disease, cancer

25 August 2014

[required](#))



Copyright © 2014 [HealthDay](#). All rights reserved.

(HealthDay)—Colonic diverticular disease does not appear to be linked to an increased risk of subsequent colorectal cancer (CRC), according to research published in the August issue of *Clinical Gastroenterology and Hepatology*.

Wen-Yen Huang, M.D., of the Tri-Service General Hospital in Taipei, Taiwan, and colleagues conducted a population-based [retrospective study](#) of 41,359 individuals diagnosed with colonic [diverticular disease](#) to examine its association with subsequent risk of developing CRC. A cohort of 165,436 individuals matched by age, sex, and baseline year were selected as a comparison group.

The researchers observed a significantly higher risk of CRC in the study cohort than in the comparison cohort (hazard ratio [HR], 4.54; 95 percent confidence interval [CI], 4.19 to 4.91; P

"Colonic diverticular disease is not associated with an increased risk of subsequent CRC after the first year of diagnosis of colonic diverticular disease," the authors write. "An increased risk was observed in the first year, possibly owing to misclassification and screening effects."

More information: [Abstract](#)
[Full Text \(subscription or payment may be](#)

APA citation: No link found between diverticular disease, cancer (2014, August 25) retrieved 4 May 2021 from <https://medicalxpress.com/news/2014-08-link-diverticular-disease-cancer.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.