

# Crohn's and colitis may be tied to risk of heart attack, stroke

October 14 2013

---



Review of previous studies finds link between inflammatory bowel disease and cardiovascular trouble.

(HealthDay)—People with inflammatory bowel disease may be at increased risk for heart attack and stroke, a new study suggests.

Researchers analyzed data from more than 150,000 [inflammatory bowel disease](#) (IBD) patients who took part in nine studies. They found that these patients had a 10 percent to 25 percent increased risk of stroke and heart attack, and that this increased risk was more prevalent among women.

Doctors need to be aware of this link and should focus on controlling other stroke and [heart attack risk](#) factors, such as smoking, high blood pressure and diabetes, study author Siddharth Singh, of the Mayo Clinic in Rochester, Minn., said in a news release from the clinic.

The study was scheduled for presentation Monday at the annual meeting of the American College of Gastroenterology, in San Diego. Research presented at medical meetings should be viewed as preliminary until published in a peer-reviewed journal.

Crohn's disease and ulcerative colitis—the most common forms of IBD—affect 1.5 million Americans. In these patients, inflammation of the intestine leads to rectal bleeding, diarrhea, abdominal cramps and pain, fever, and weight loss.

Patients with IBD need to work with a doctor to manage their condition, control their stress, eat a healthy diet and get moderate exercise. Smoking is a major risk factor for IBD [patients](#), and those who smoke should try to quit, the researchers said.

Although the study found an association between IBD and an increased risk for [heart attack](#) and [stroke](#), it did not prove a cause-and-effect relationship.

**More information:** The U.S. National Institute of Diabetes and Digestive and Kidney Diseases has more about [Crohn's disease](#).

Copyright © 2013 [HealthDay](#). All rights reserved.

Citation: Crohn's and colitis may be tied to risk of heart attack, stroke (2013, October 14) retrieved 20 April 2024 from <https://medicalxpress.com/news/2013-10-crohn-colitis-tied-heart.html>

<p>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.</p>
--