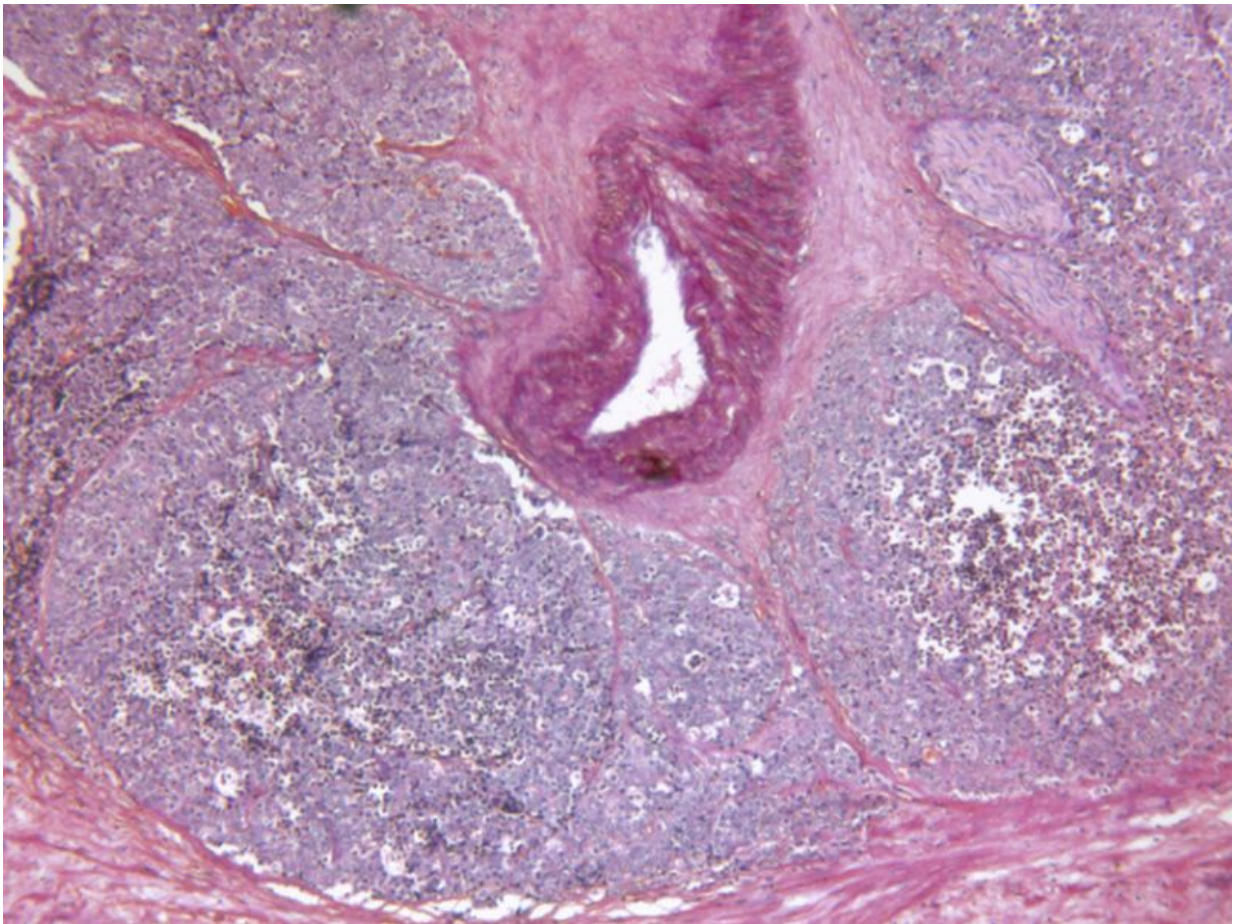


Prostate cancer tied to higher colorectal cancer risk

March 1 2016



(HealthDay)—The risk of colorectal cancer is increased after a diagnosis

of prostate cancer, according to a study published online Feb. 25 in *Cancer*.

Danielle Desautels, M.D., from the University of Manitoba in Winnipeg, Canada, and colleagues analyzed data on 14,164 subjects diagnosed with prostate cancer as their first cancer (1987 through 2009) and 69,051 age-matched men with no history of [invasive cancer](#) on the prostate cancer diagnosis date. Follow-up lasted until date of diagnosis of colorectal cancer or another cancer, death, emigration, or the study endpoint (Dec. 31, 2009).

The researchers found that men diagnosed with prostate cancer had an increased risk of a subsequent diagnosis of colorectal cancer (all [colorectal cancer](#): hazard ratio [HR], 1.14; rectal cancer: HR, 1.36). There was an increased risk for rectal cancer associated with the treatment of prostate cancer with radiation (HR, 2.06), compared with prostate cancer cases not treated with radiation.

"Colorectal cancer screening should be considered soon after the diagnosis of [prostate cancer](#), especially for men planning for radiotherapy," the authors write.

One author disclosed financial ties to the medical device industry.

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

Copyright © 2016 [HealthDay](#). All rights reserved.

Citation: Prostate cancer tied to higher colorectal cancer risk (2016, March 1) retrieved 29 January 2023 from <https://medicalxpress.com/news/2016-03-prostate-cancer-tied-higher-colorectal.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.