

Prevalence of chronic conditions increased among cancer survivors

3 February 2022



survivors with multiple [chronic conditions](#) (MCC: three or more health conditions) from 4.7 to 8.1 million (prevalence increased from 43.7 to 46.6 percent); the increase was more pronounced among cancer survivors aged 18 to 44 years. The prevalence of MCC also increased among adults without a cancer history, although more slowly than among [cancer survivors](#).

"Our study emphasizes the importance of collaboration between oncologists and primary care providers and the significant need for effective risk factor interventions in the rapidly growing adult cancer survivor population in the United States," the authors write.

One author disclosed financial ties to UpToDate; a second author disclosed ties to AstraZeneca.

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

(HealthDay)—From 2002 to 2018, there was an increase in the prevalence of comorbid chronic conditions among cancer survivors, according to a study published in the Feb. 15 issue of *Cancer*.

Copyright © 2021 [HealthDay](#). All rights reserved.

Changchuan Jiang, M.D., M.P.H., from the Roswell Park Comprehensive Cancer Center in Buffalo, New York, and colleagues calculated the age-sex-race/ethnicity-adjusted prevalences and estimated the population sizes for hypertension, diabetes, stroke, [heart disease](#), [chronic obstructive pulmonary disease](#) (COPD)/asthma, hepatitis, arthritis, liver disease, kidney disease, and [morbid obesity](#) among cancer survivors using 2002 to 2018 National Health Interview Survey data.

The researchers observed increasing trends in the prevalence of hypertension, diabetes, kidney disease, liver disease, and morbid obesity among the 30,728 cancer survivors, while decreased trends in prevalence were seen for ischemic heart disease, COPD, and hepatitis. From 2002 to 2018, there was an increase in the number of cancer

APA citation: Prevalence of chronic conditions increased among cancer survivors (2022, February 3) retrieved 11 September 2022 from <https://medicalxpress.com/news/2022-02-prevalence-chronic-conditions-cancer-survivors.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.