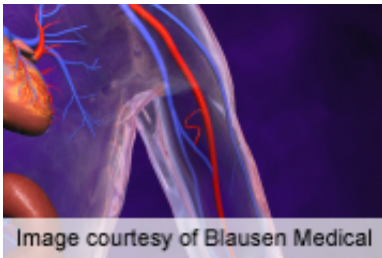


Blacks have more preventable hypertension hospitalizations

March 5 2013



Blacks have higher rates of preventable hypertension hospitalizations than whites, according to a study published online Feb. 28 in *Preventing Chronic Disease*.

(HealthDay)—Blacks have higher rates of preventable hypertension hospitalizations than whites, according to a study published online Feb. 28 in *Preventing Chronic Disease*.

Julie C. Will, Ph.D., and Paula W. Yoon, Sc.D., both from the U.S. [Centers for Disease Control and Prevention](#) in Atlanta, analyzed data from the 1995 to 2010 National Hospital Discharge Survey. Estimates of rates of preventable hypertension hospitalizations were calculated using data specifications published by the Agency for Healthcare Research and Quality and [census data](#).

The researchers found that for each time period and among both sexes and all age groups, blacks had higher crude rates of preventable

hypertension hospitalizations than whites. These results were confirmed with age- and sex-standardized rates (from 2007 to 2010, for example, blacks at 334 per 100,000 hospitalizations and whites at 97.4 per 100,000 hospitalizations). Rates were generally steady over time, with the exception of [white women](#) 65 years or older, who showed increasing rates.

"Using national data, we confirmed higher rates of preventable hypertension hospitalizations for blacks, showing little improvement in [disparities](#) over time," the authors write.

More information: [Full Text](#)

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

Citation: Blacks have more preventable hypertension hospitalizations (2013, March 5) retrieved 26 April 2024 from <https://medicalxpress.com/news/2013-03-blacks-hypertension-hospitalizations.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>
--