

Study finds racial differences in cure rates for Hepatitis C

February 22 2018



Electron micrographs of hepatitis C virus purified from cell culture. Scale bar is 50 nanometers. Credit: Center for the Study of Hepatitis C, The Rockefeller University.

In a large ethnically diverse group of patients seen at a community-based Veterans Affairs practice, cure rates for chronic hepatitis C were lower for African American individuals relative to White individuals, even when patients were receiving optimal therapies.

The findings are published in *Pharmacology Research & Perspectives*.

The investigators noted that although the results demonstrate the importance of racial/ethnic differences in [chronic hepatitis C](#), the true causes of these differences remain unclear and should be further explored in prospective studies where drug levels and patient genetics are taken into account.

More information: [DOI: 10.1002/prp2.379](https://doi.org/10.1002/prp2.379)

Provided by Wiley

Citation: Study finds racial differences in cure rates for Hepatitis C (2018, February 22)
retrieved 27 April 2024 from
<https://medicalxpress.com/news/2018-02-racial-differences-hepatitis.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>
--