

## Care at high-volume facility may cut mortality in multiple myeloma

October 2 2019



(HealthDay)—Patients with multiple myeloma (MM) may receive a



survival benefit from being treated at high-volume facilities, according to a study published in the September issue of the *Journal of the National Comprehensive Cancer Network*.

Ashley T. Freeman, M.D., from BC Cancer-Victoria in Canada, and colleagues identified a cohort of 1,029 patients diagnosed with MM in 2006 through 2012. The authors examined the impact of treating facility, individual provider volume, and patient sharing between MM specialists and community providers on <u>patient outcomes</u>.

The researchers found that compared with patients evaluated at a National Cancer Institute-designated Comprehensive Cancer Center (NCICCC), those not evaluated at an NCICCC had an increased risk for mortality (hazard ratio [HR], 1.50; 95 percent confidence interval [CI], 1.21 to 1.86; P mortality was higher for patients treated by community oncologists, regardless of patient sharing compared with patients treated by MM specialists (e.g., HR, 1.49 [95 percent CI, 1.10 to 2.02; P

"Our results show that provider experience, and potentially access to resources at a comprehensive <u>cancer</u> center, may improve survival in patients with multiple myeloma," a coauthor said in a statement.

## More information: <u>Abstract/Full Text</u>

Copyright © 2019 HealthDay. All rights reserved.

Citation: Care at high-volume facility may cut mortality in multiple myeloma (2019, October 2) retrieved 6 May 2024 from https://medicalxpress.com/news/2019-10-high-volume-facility-mortality-multiple-myeloma.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.