

Non-medical costs burden families of hospitalized children

August 23 2018



(HealthDay)—The non-medical cost burden, which includes lost

earnings plus expenses, is considerable among families of children who are hospitalized, according to a study published online Aug. 13 in *Pediatrics*.

Lenisa V. Chang, Ph.D., from the University of Cincinnati, and colleagues conducted a cross-sectional analysis of data collected during the randomized Hospital-to-Home Outcomes Study. During the child's hospitalization, parents completed a survey, which included sociodemographic characteristics of the parent and child, measures of financial and social hardship, and [household income](#), and assessed the family's total non-medical cost burden, defined as expenses and lost earnings.

The researchers found that the median total cost burden was \$113 for the 1,372 households, with a median daily cost burden (DCB) of \$51 and median daily cost burden as a percentage of daily household [income](#) (DCBi) of 45 percent. There was variation in DCB and DCBi across [sociodemographic characteristics](#). Significantly higher DCB and DCBi were reported for single-parent households, those with less work flexibility, and those with more financial hardships. Compared to those without hardships, those who reported three or more financial hardships lost or spent six times more of their daily income on non-medical costs. Compared to those without social hardships, those with one or more social hardships lost or spent double their daily income.

"Non-medical [costs](#) place burdens on families of children who are hospitalized, disproportionately affecting those with competing socioeconomic challenges," the authors write.

More information: [Abstract/Full Text](#)

Copyright © 2018 [HealthDay](#). All rights reserved.

Citation: Non-medical costs burden families of hospitalized children (2018, August 23) retrieved 19 April 2024 from

<https://medicalxpress.com/news/2018-08-non-medical-burden-families-hospitalized-children.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.