

# Does 24/7 intensivist coverage impact housestaff skills?

December 10 2013

---



(HealthDay)—Pediatric intensivists and housestaff have concerns regarding the preparation of housestaff after being trained in a 24/7 in-house (or in-hospital [IH]) attending model, according to a study published online Dec. 9 in *Pediatrics*.

Kyle J. Rehder, M.D., from the Duke University Medical Center in Durham, N.C., and colleagues evaluated the effects of increased attending physician presence on education of pediatric housestaff. An anonymous web-based survey was sent to pediatric intensivists in the United States and Canada, as well as pediatric critical care fellows and pediatric residents at academic centers across the United States.

The researchers found that, based on 1,323 responses from 147

institutions, 96 percent of respondents reported that the [pediatric intensive care](#) unit provides "a good educational experience." Only 50 percent of pediatric intensivists and 67 percent of housestaff felt that after training in an IH model are housestaff prepared for independent practice. Respondents currently working in IH models have more favorable perceptions of the effects of IH coverage on housestaff autonomy, supervision, and preparation for independent practice (P "An important priority for institutions using or considering a 24/7 IH attending coverage model is the balance between adequate housestaff supervision and autonomy," the authors write.

**More information:** [Abstract](#)

[Full Text \(subscription or payment may be required\)](#)

[Editorial \(subscription or payment may be required\)](#)

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

Citation: Does 24/7 intensivist coverage impact housestaff skills? (2013, December 10) retrieved 22 November 2023 from <https://medicalxpress.com/news/2013-12-intensivist-coverage-impact-housestaff-skills.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>
--