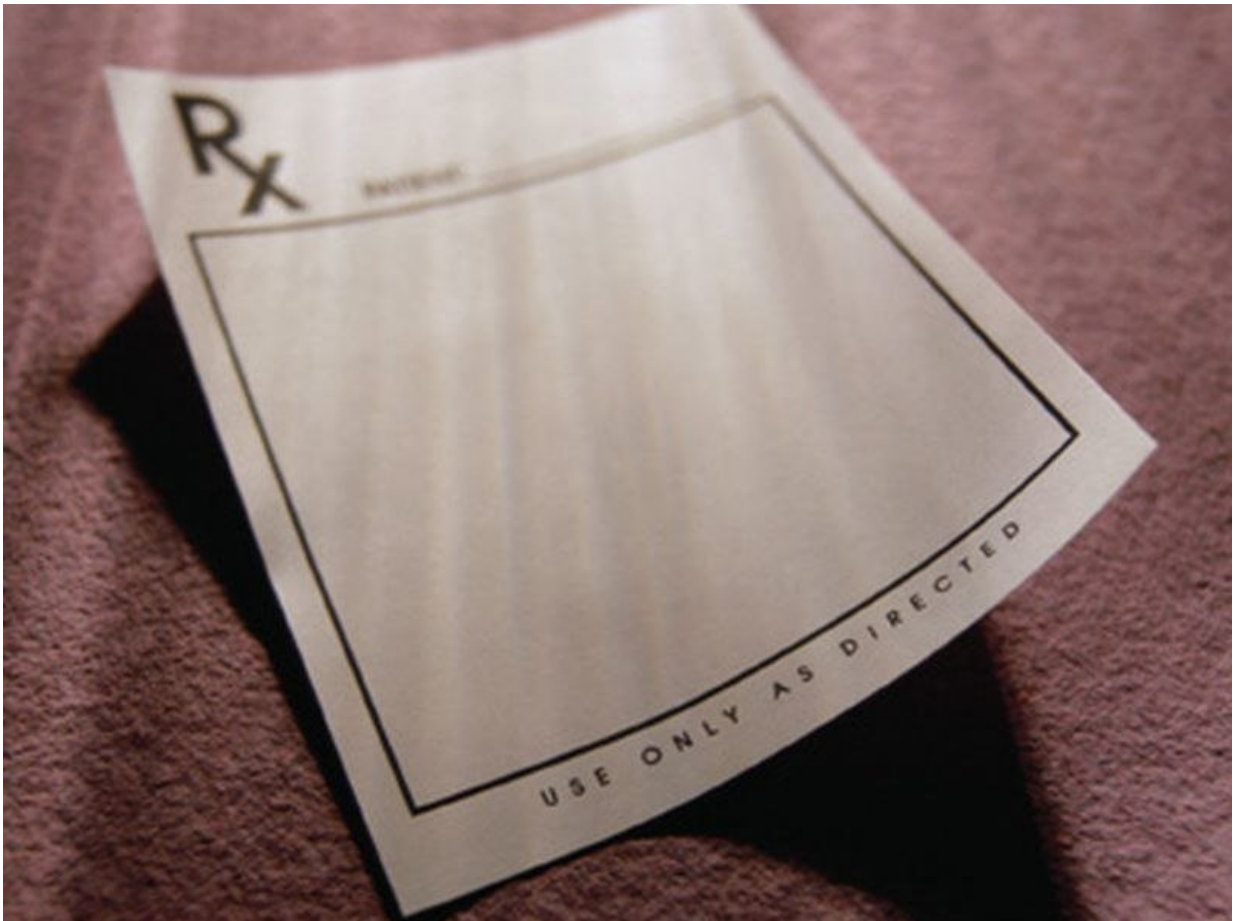


# Pharmacist education may cut junior doctor prescription errors

January 29 2018

---



(HealthDay)—Pharmacist feedback and education is effective at

reducing prescription writing errors by junior doctors in an inpatient setting, according to a study published online Jan. 24 in the *Journal of Pharmacy Practice and Research*.

Jared Gursansky, M.D., from the University of Melbourne in Australia, and colleagues randomized four general medical units of an Australian tertiary hospital to prescribing feedback and targeted education by a clinical pharmacist; an e-learning intervention on safe prescribing; or no intervention for two units. Data on prescribing errors were collected daily via a chart audit.

The researchers found that prescription writing errors were significantly reduced in the pharmacist education group (P error rate in the control group (P

"Regular and targeted pharmacist feedback and education is effective at reducing prescription writing [errors](#), while the effect of e-learning tools remains unclear," the authors write.

**More information:** [Abstract](#)  
[Full Text \(subscription or payment may be required\)](#)

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

Citation: Pharmacist education may cut junior doctor prescription errors (2018, January 29) retrieved 24 May 2024 from <https://medicalxpress.com/news/2018-01-pharmacist-junior-doctor-prescription-errors.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.
---