

CancelRx: a health IT tool to reduce medication discrepancies in the outpatient setting.

September 1, 2021

Watterson TL, Stone JA, Brown RL, et al. CancelRx: a health IT tool to reduce medication discrepancies in the outpatient setting. J Am Med Inform Assoc. 2021;28(7):1526-1533. doi:10.1093/jamia/ocab038.

<https://psnet.ahrq.gov/issue/cancelrx-health-it-tool-reduce-medication-discrepancies-outpatient-setting>

[Prior research](#) has found that ambulatory electronic health records cannot communicate [medication discontinuation](#) instructions to pharmacies. In this study, the implementation of the [CancelRx](#) system led to a significant, sustained increase in successful medication discontinuations and reduced the time between medication discontinuation in the clinic EHR and pharmacy dispensing software.