

## **Can surveillance systems identify and avert adverse drug events? A prospective evaluation of a commercial application.**

March 10, 2011

Jha AK, Laguette J, Seger AC, et al. Can surveillance systems identify and avert adverse drug events? A prospective evaluation of a commercial application. J Am Med Inform Assoc. 2008;15(5):647-53.

doi:10.1197/jamia.M2634.

<https://psnet.ahrq.gov/issue/can-surveillance-systems-identify-and-avert-adverse-drug-events-prospective-evaluation>

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This study examined the utility of a [surveillance](#) system that monitors laboratory and pharmacy data in hospitalized patients, and discovered that the system was effective in identifying [adverse drug events](#). Furthermore, investigators implemented a process for an individual reviewer to act on these identified events, potentially reducing their incidence.