

A systematic review of the performance characteristics of clinical event monitor signals used to detect adverse drug events in the hospital setting.

March 10, 2011

Handler S, Altman RL, Perera S, et al. A systematic review of the performance characteristics of clinical event monitor signals used to detect adverse drug events in the hospital setting. J Am Med Inform Assoc. 2007;14(4):451-8.

<https://psnet.ahrq.gov/issue/systematic-review-performance-characteristics-clinical-event-monitor-signals-used-detect>

The authors analyzed the literature and identified laboratory and pharmacy triggers used to detect [adverse drug events](#) (ADE) in hospitalized adults and calculated estimates of positive predictive values for individual signals.