

Clinical decision support for atypical orders: detection and warning of atypical medication orders submitted to a computerized provider order entry system.

January 7, 2015

Woods AD, Mulherin DP, Flynn AJ, et al. Clinical decision support for atypical orders: detection and warning of atypical medication orders submitted to a computerized provider order entry system. *J Am Med Inform Assoc.* 2014;21(3):569-73. doi:10.1136/amiajnl-2013-002008.

<https://psnet.ahrq.gov/issue/clinical-decision-support-atypical-orders-detection-and-warning-atypical-medication-orders>

Medical informaticists are still struggling with how to appropriately [tailor](#) warnings within [computerized provider order entry](#) systems in order to avoid [alert fatigue](#). This preliminary study showed that identifying atypical orders—orders for common medications that differed from providers' previous orders for the same medication—may be a promising way to prevent prescribing errors.