

Impact of barcode medication administration technology on how nurses spend their time providing patient care.

January 7, 2009

Poon EG, Keohane CA, Bane A, et al. Impact of Barcode Medication Administration Technology on How Nurses Spend Their Time Providing Patient Care. JONA: The Journal of Nursing Administration. 2008;38(12). doi:10.1097/nna.0b013e31818ebf1c.

<https://psnet.ahrq.gov/issue/impact-barcode-medication-administration-technology-how-nurses-spend-their-time-providing>

Implementation of a [barcode medication administration](#) system was associated with an increase in the time nurses spent in direct patient care and did not increase the amount of time devoted to medication administration. Proper integration of information technology into provider workflow was the subject of a Joint Commission [Sentinel Event Alert](#).