

## **A case study on the safety impact of implementing smart patient-controlled analgesic pumps at a tertiary care academic medical center.**

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Tran M, Ciarkowski S, Wagner D, et al. A case study on the safety impact of implementing smart patient-controlled analgesic pumps at a tertiary care academic medical center. *Jt Comm J Qual Patient Saf.* 2012;38(3):112-9.

<https://psnet.ahrq.gov/issue/case-study-safety-impact-implementing-smart-patient-controlled-analgesic-pumps-tertiary-care>

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After adverse events occurred due to incorrect dosing of patient-controlled analgesia, implementation of [smart infusion pumps](#) resulted in a significant decrease in potential medication errors.