

Barcode medication administration software technology use in the emergency department and medication error rates.

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[Barcode medication administration](#) (BCMA) has been promoted as an effective method for reducing medication administration errors. In the [emergency department](#) of one Veterans Affairs Medical Center, medication error rates decreased by nearly 11% following introduction of BCMA technology. However, unsafe [workarounds](#) were also identified, which may limit the overall safety of BCMA.