

Risks to Medication Delivery Using Ambulatory Infusion Pumps – Design and Usability in Inpatient Settings.

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<https://psnet.ahrq.gov/issue/risks-medication-delivery-using-ambulatory-infusion-pumps-design-and-usability-inpatient>

Portable infusion pumps deliver palliative medication support in a [variety of care environments](#). This investigation report discusses a case where [issues](#) associated with alert receipt, pump maintenance, and medication administration resulted in patient harm when medication delivery problems went unrecognized. Recommendations drawn from the case review are directed toward [device manufacturers](#) to improve alerting and care providers on better use and response to alerts.