

High-alert medication administration and intravenous smart pumps: a descriptive analysis of clinical practice.

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<https://psnet.ahrq.gov/issue/high-alert-medication-administration-and-intravenous-smart-pumps-descriptive-analysis>

This retrospective study of [smart infusion pump use](#) across multiple hospitals found that the majority of pump alerts are overridden by clinicians, regardless of the type of pump or whether the medication is a high-alert medication. These results suggest a need to augment alerting algorithms to prevent [alert fatigue](#) and improve safety.