

ISMP Guidelines for Optimizing Safe Implementation and Use of Smart Infusion Pumps.

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<https://psnet.ahrq.gov/issue/ismp-guidelines-optimizing-safe-implementation-and-use-smart-infusion-pumps>

[Smart pumps](#) are widely available as a medication safety tool yet there are challenges affecting their reliable use. This guideline expands on [earlier recommendations](#) to support smart pump use in both hospitals and the ambulatory setting. The material provides recommendations that address infrastructure, drug libraries, quality improvement data, workflow and electronic health record [interoperability](#) concerns.