

ISMP Guidelines for Sterile Compounding and the Safe Use of Sterile Compounding Technology.

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<https://psnet.ahrq.gov/issue/ismp-guidelines-sterile-compounding-and-safe-use-sterile-compounding-technology>

This updated report describes best practices to ensure safety when [preparing sterile compounds](#), including pharmacist verification of orders entered into [computerized provider order entry systems](#). The guidelines emphasize the role of technologies such as barcoding and robotic image recognition as approaches to [enhance safety](#). In addition, it covers safe practices when technologies are not available.