

Selecting Safe and Easier to Use Products for Healthcare Using Human Factors Specification and Checklists.

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<https://psnet.ahrq.gov/issue/selecting-safe-and-easier-use-products-healthcare-using-human-factors-specification-and>

Poor [equipment](#) and device choices increase the potential for user errors that contribute to unintended patient harm. [Human factors](#) considerations help to identify and avoid risks as part of the equipment and device [procurement](#) process. This report guides decision- making in three areas: determining when human factors expertise is required, developing a human factors specification and evaluating potential choices with those specifications in mind. A collection of checklists to guide safe procurement is included.