

Capturing essential information to achieve safe interoperability.

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<https://psnet.ahrq.gov/issue/capturing-essential-information-achieve-safe-interoperability>

This commentary discusses how [clinical scenarios](#) can reveal potential barriers to [interoperability](#) between health information systems and medical devices to ensure they are effectively integrated to support safe clinical workflow, process documentation, and data sharing. The authors describe a [patient-controlled analgesia](#) failure to illustrate the scenario method. A previous [WebM&M commentary](#) discussed risks inherent in lack of system interoperability.