

Risks in the analogue and digitally-supported medication process and potential solutions to increase patient safety in the hospital: a mixed methods study.

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[Medication errors](#) can occur at any step along the medication pathway. This study sought to identify critical risks and solutions in analog (pathway including at least one non-digital step) and fully digital medication processes. In both processes, experts identified that the most critical risk of errors and harm occurs at admission, in prescribing, and during preparation and dispensing of medication. Solutions for improving analog methods focused on strengthening healthcare professional competence; digital solutions included [digital](#) medication lists with [automated](#) alerts.