

Errors detected in pediatric oral liquid medication doses prepared in an automated workflow management system.

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<https://psnet.ahrq.gov/issue/errors-detected-pediatric-oral-liquid-medication-doses-prepared-automated-workflow-management>

Although [medication errors](#) are a common source of [preventable harm](#) across health care settings, [hospitalized children](#) are at especially [increased risk](#). This study evaluated a pediatric hospital's barcode-assisted medication preparation technology for dispensing oral liquid medications. The technology enhanced safety, averting more than 3000 medication errors over a one-year period.