

## **Effects of a refined evidence-based toolkit and mentored implementation on medication reconciliation at 18 hospitals: results of the MARQUIS2 study.**

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Schnipper JL, Reyes Nieva H, Mallouk M, et al. Effects of a refined evidence-based toolkit and mentored implementation on medication reconciliation at 18 hospitals: results of the MARQUIS2 study. *BMJ Qual Saf.* 2022;31(4):278-286. doi:10.1136/bmjqs-2020-012709.

<https://psnet.ahrq.gov/issue/effects-refined-evidence-based-toolkit-and-mentored-implementation-medication-reconciliation>

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[Medication reconciliation](#) aims to prevent adverse events during transitions of care, but implementing effective interventions supporting medication reconciliation has proven [challenging](#). Building upon lessons learned in the [MARQUIS1](#) study, this pragmatic quality improvement study (MARQUIS2) [implemented](#) a refined [toolkit](#) including system-level and patient-level interventions as well as physician mentors providing remote coaching and in-person site visits. Across 17 hospital sites, the intervention was associated with a significant decrease in unintentional medication discrepancies over time.