

Predictors of unit-level medication administration accuracy: microsystem impacts on medication safety.

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<https://psnet.ahrq.gov/issue/predictors-unit-level-medication-administration-accuracy-microsystem-impacts-medication>

This direct observation study of [nursing medication administration](#) demonstrated that adherence to safe practices such as minimizing [interruptions](#), checking two forms of patient identification, discussing medications with patients and their families, and prompt documentation led to fewer medication administration errors. Characteristics such as higher [patient-to-nurse ratios](#) and patient turnover were associated with decreased adherence to safe practices, emphasizing the crucial role of [nursing workload](#) in patient safety.