

Separate medication preparation rooms reduce interruptions and medication errors in the hospital setting: a prospective observational study.

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Huckels-Baumgart S, Baumgart A, Buschmann U, et al. Separate Medication Preparation Rooms Reduce Interruptions and Medication Errors in the Hospital Setting: A Prospective Observational Study. J Patient Saf. 2021;17(3):e161-e168. doi:10.1097/PTS.0000000000000335.

<https://psnet.ahrq.gov/issue/separate-medication-preparation-rooms-reduce-interruptions-and-medication-errors-hospital>

[Interruptions](#) are known to contribute to [medication administration errors](#). This pre–post study found that nurses experienced fewer interruptions and made fewer medication errors following the introduction of a separate medication room. These results demonstrate how changing the work environment can promote safety.