

## **Potential benefit of electronic pharmacy claims data to prevent medication history errors and resultant inpatient order errors.**

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Pevnick JM, Palmer KA, Shane R, et al. Potential benefit of electronic pharmacy claims data to prevent medication history errors and resultant inpatient order errors. J Am Med Inform Assoc. 2016;23(5):942-50. doi:10.1093/jamia/ocv171.

<https://psnet.ahrq.gov/issue/potential-benefit-electronic-pharmacy-claims-data-prevent-medication-history-errors-and>

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This study measured the potential of using Surescripts electronic pharmacy claims data to prevent admission medication history errors among a sample of 70 older patients on complex medication regimens. Accessing this database would likely have prevented at least 35% of these [medication reconciliation](#) errors and nearly half of the most severe errors.