

Impact of a pharmacist-facilitated hospital discharge program: a quasi-experimental study.

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Medication errors are a leading contributor to <u>adverse events after hospital discharge</u>, and prior studies have demonstrated a high incidence of inadvertent <u>medication discrepancies</u> at the time of discharge. Pharmacist involvement in inpatient care is a <u>proven strategy</u> to improve safety, and a pharmacist-led <u>medication reconciliation</u> and education process successfully reduced medication errors and hospital readmissions in a <u>prior study</u>. In this trial, while the involvement of a pharmacist in medication teaching, medication reconciliation, communication of medication changes to outpatient physicians, and post-discharge telephone follow-up with patients did appear to reduce medication discrepancies, it had no impact on rates of readmissions and emergency department visits. This finding may indicate that more comprehensive <u>discharge interventions</u> may be necessary in order to reduce the risk of readmission.