

Pharmacist-led programs help prevent medication harm in older adults in care facilities

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An analysis of published studies indicates that pharmacist-led efforts can reduce medication-related harms—such as cognitive impairment, falls,

drug-drug interactions, and bacterial infections—in older adults in residential aged care facilities. The findings are published in the *British Journal of Clinical Pharmacology*.

In the analysis of 23 studies, investigators found several pharmacist-led interventions that reduce various medication-related harms in older people permanently living in residential aged care facilities.

The most frequent single-component pharmacist-led intervention involved performing medication reviews with patients and clinicians. Medication reviews and education programs for healthcare professionals were the most common components in multicomponent interventions.

More information: *British Journal of Clinical Pharmacology* (2021).
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