

Prevalence of potentially harmful multidrug interactions on medication lists of elderly ambulatory patients.

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<https://psnet.ahrq.gov/issue/prevalence-potentially-harmful-multidrug-interactions-medication-lists-elderly-ambulatory>

Older adults, particularly those taking more than one medication, are at increased risk of [adverse drug events](#) (ADE). In this study of 6,545 [older adult](#) patients who were prescribed at least 3 medications, multidrug interactions (MDI) were identified in 1.3% of medication lists. Psychotropic medications were the most commonly involved medication class; the most common serious ADE were serotonin syndrome, seizures, prolonged QT interval, and bleeding.