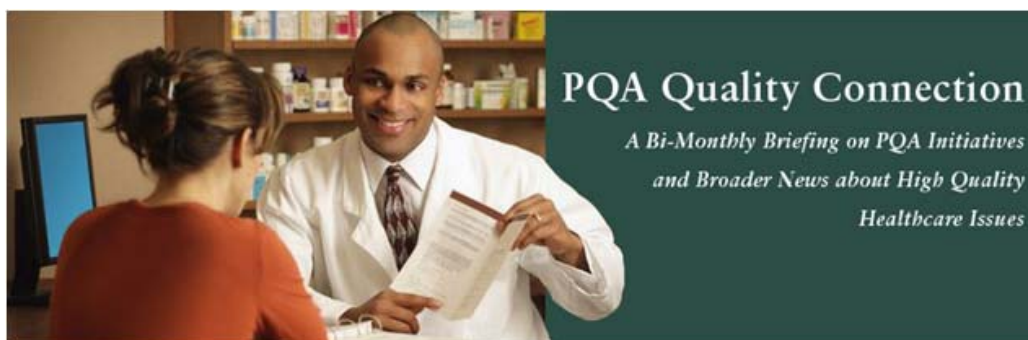




Hot Off the Press: Connections to Key Quality Publications

Hot Off the Press seeks to connect the reader to the most relevant and recent trials, reviews and commentaries related to health care quality with a focus on medication- and pharmacy-related topics.

Topic: Primary Medication Nonadherence

- **Citation:** Fischer M, Jones J, Shrank W, et al. A randomized telephone intervention trial to reduce primary medication nonadherence. *Journal Of Managed Care & Specialty Pharmacy*. February 2015;21(2):124-131.
- **Description:** Geisinger Health System conducted a prospective randomized control trial of nurse-directed telephonic intervention to reduce primary medication nonadherence (PMN). Patients were included if they were started on a new medication by their primary care physician for one of the following conditions: hypertension, hyperlipidemia, asthma, or type 2 diabetes. A new medication was defined as having no prior record of an order for that medication or any medication in the same subclass in the previous year. All prescriptions were electronically prescribed to CVS Pharmacies, and patients included in the study had already received three phone call reminders from CVS to pick up their medications (two automated, one live). The study found that when patients were contacted by a nurse from their primary care team after repeated efforts from a pharmacy were unsuccessful, there was no improvement in PMN.