

Medication Adherence for Diabetes Medications

Measure Description

The percentage of patients with a prescription for diabetes medications who fill their prescription often enough to cover at least 80% of the time prescribed.

Calculation

[Numerator] = Measure Compliance

The number of patients 18 years and older who have a proportion of days covered (PDC) of 80% or greater for their diabetes medications during the measurement period.

[Denominator] = Measure Population

The number of patients 18 years and older with at least two fills of their diabetes medication(s) on unique dates of service during the measurement period.

Diabetes Medications

- Biguanide
- GIP/GLP-1 receptor agonist
- Sulfonylurea
- Meglitinide Thiazolidinedione
- DPP-4 inhibitor
- SGLT2 inhibitor

Exclusions

- In hospice
- ESRD diagnosis or dialysis coverage dates
- One or more prescriptions for insulin

Strategies for Rate Improvement

- Identify and address any barriers to non-adherence at every visit.
- Provide clear instructions and emphasize the benefits of adherence as well as the risks of non-adherence.
- **#** Advise patients to follow-up with their provider if experiencing any adverse effects.
- Once patients are on a stable regimen, prescribe 100-day supplies through their preferred pharmacy or mail-order pharmacy.
- Offer accessible solutions to adherence such as the use of pill boxes, bubble packs, text reminders, and auto-refills.
- Encourage patients to fill prescriptions using their L.A. Care pharmacy benefit. Gap closure is dependent on pharmacy claims.

- 1. Medicare 2025 Part c & D Star Ratings Technical Notes. https://www.cms. gov/files/document/2025-star-ratings-technical-notes.pdf
- 2. Outcomes. Raising Adherence, Digitally: Survey Highlights Opportunities for Pharmacies and Payers to Boost Medication Compliance. Pgaalliance. org. Published 2024. Accessed December 30, 2024. https://www. pgaalliance.org/index.php?category=guest+blog&id=317%3 Araising-adherence-digitally-survey-highlights-opportunitiesfor-pharmacies-and-payers-to-boost-medication-compliance&option=com_dailyplanetblog&view=entry

What is PDC?

The percent of days a patient has medication on hand based on their prescription refill history.