

Proportion of Days Covered: Antiretroviral Medications (Specialty)

Displayed as: Antiretroviral PDC

This measure is part of the Specialty Core Set developed by the Pharmacy Quality Alliance.



Performance is calculated using the proportion of days covered (PDC) methodology and measures the percentage of patients 18 years and older who have received antiretroviral medications



Patients receiving antiretroviral medications are adherent by having 90% or more days covered by their medications during the measurement period

- Prescription claims for the measure must include two fills of two or more distinct antiretroviral medications (two fills of combination products or two fills of two different single-agent medications)

Did You Know?

Having 90% or more days covered ensures optimal patient outcomes for patients receiving antiretroviral medications

- Predicts better viral suppression
- Poor adherence may cause:
 - Less effective viral suppression
 - Drug resistance
 - Reduced survival

Therapeutic Benefits

- Helps patients keep a strong immune system and fight off infections
- Reduces the amount of virus in a patient's body
- Reduces the risk of passing HIV to others
- Prevents possibility of drug resistance



Calculation

NUMERATOR =

Eligible patients achieving 90% or more days covered of qualifying antiretroviral medications during the measurement period

DENOMINATOR =

Patients receiving two or more fills of an FDA approved 2-drug combination regimen or 3 distinct antiretroviral medications during the measurement period

For more information on HIV treatment, please visit <https://www.cdc.gov/hiv/basics/livingwithhiv/treatment.html>