



Asthma Medication Ratio (AMR)



Goals of Asthma Medication Management

Appropriate medication management for patients with persistent asthma can prevent ER visits and inpatient admissions, while reducing medical complications and costs. The ultimate goal of asthma medication management and adherence is to improve patient outcomes.

HEDIS Measure: Asthma Medication Ratio (AMR)

Measure Detail: TennCare Patients only

Members 5-64 years of age who were identified as having persistent asthma and had a ratio of controller medications to reliever asthma medications of 0.50 or greater during the measurement year.

Exclusions:

- ◆ Patients receiving hospice care.
- ◆ Patients with no asthma medications dispensed during measurement year.
- ◆ Patients with an active diagnosis of emphysema, COPD, obstructive chronic bronchitis, chronic respiratory conditions due to fumes/vapors, cystic fibrosis, or acute respiratory failure.

Strategies for Managing Asthma and Medication Adherence

- ◆ Educate patients on asthma and taking asthma medications correctly, including the proper use of long-term controller medications to manage asthma.
- ◆ Develop an asthma plan with patients to reduce triggers causing asthma flare-ups.

- ◆ Educate patients and their families on the importance of an asthma-friendly home environment and perform allergen sensitivity testing if indicated.
- ◆ Educate patients on the potential side effects of controller medications and how to manage the side effects.