

### Intent:

The intent of this policy/guideline is to provide information to the prescribing practitioner outlining the coverage criteria for Fasenra under the patient's prescription drug benefit.

## **Description:**

Fasenra is indicated for the add-on maintenance treatment of patients with severe asthma aged 12 years and older, and with an eosinophilic phenotype.

## Limitations of Use:

- Not for treatment of other eosinophilic conditions
- Not for relief of acute bronchospasm or status asthmaticus

All other indications are considered experimental/investigational and not medically necessary.

## **Applicable Drug List:**

Fasenra

**Policy/Guideline:** 

### **Criteria for Initial Approval:**

### Severe Eosinophilic Phenotype Asthma

- A. Submission of the following information is necessary to initiate the prior authorization review:
  - 1. For initial requests:
    - a. Member's chart or medical record showing pretreatment blood eosinophil count, dependance on systemic corticosteroids if applicable.
    - b. Chart notes, medical record documentation, or claims history supporting previous medications tried including drug, dose, frequency, and duration.

# **B.** Authorization may be granted for members 12 years of age or older when ALL the following criteria are met:

- 1. Patient has previously received a biologic drug indicated for asthma.
  - a) Note: Requests will require that the patient is unable to take the required number of formulary alternatives (total of 3) for the given diagnosis due to a trial and inadequate treatment response or intolerance, or a contraindication
- 2. Member will NOT use the requested medication concomitantly with any other biologic drug or targeted synthetic drug for the same indication.



## AETNA BETTER HEALTH®

Coverage Policy/Guideline

Name:	Fasenra		Page:	2 of 3	
Effective Date:2/1/2024Last Review Date:12/2023					
Applies ⊠Illinois to: □New Jersey □Pennsylvania Kids		□Florida □Maryland □Virginia		]Michigan ] Florida Kids ]Kentucky PRMD	

## OR

Authorization may be granted for treatment of asthma when ALL the following criteria are met:

- 1. Member is 12 years of age or older.
- 2. Medication must be prescribed by or in consultation with an allergist, immunologist, or pulmonologist
- 3. Member meets EITHER of the following criteria:
  - a. Member has a baseline blood eosinophil count of at least 150 cells per microliter; or
  - b. Member is dependent on systemic corticosteroids
- 4. Member has uncontrolled asthma as demonstrated by experiencing at least ONE of the following within the past year:
  - a. Two or more asthma exacerbations requiring oral or injectable corticosteroid treatment.
  - b. One or more asthma exacerbation resulting in hospitalization or emergency medical care visit.
  - c. Poor symptom control (frequent symptoms or reliever use, activity limited by asthma, night waking due to asthma).
- 5. Member has inadequate asthma control despite current treatment with BOTH of the following medications at optimized doses:
  - a. High dose inhaled corticosteroid
  - b. Additional controller (i.e., long acting beta<sub>2</sub>-agonist, long-acting muscarinic antagonist, leukotriene modifier, or sustained-release theophylline)
- 6. Member will continue to use maintenance asthma treatments (e.g., inhaled corticosteroid, additional controller) in combination with Fasenra.
- 7. Member will NOT use the requested medication concomitantly with any other biologic drug or targeted synthetic drug for the same indication.

# Criteria for Continuation of Therapy:

# Severe Eosinophilic Phenotype Asthma

- A. Submission of the following information is necessary for the continuation of the prior authorization review:
  - 1. Chart notes or medical record documentation supporting improvement in asthma control



### AETNA BETTER HEALTH®

Coverage Policy/Guideline

0						
Name: Fasenra			Page:	3 of 3		
Effective Date: 2/1/2024			Last Review Date:	12/2023		
Applies to:	⊠Illinois	□Florida	□Michigan			
	□New Jersey	□Maryland	Florida Kids			
	🗆 Pennsylvania Kids	□Virginia	□Kentucky PRMD			

# **B.** Authorization may be granted for treatment of asthma when ALL the following criteria are met:

- 1. Member is 12 years of age or older
- 2. Medication must be prescribed by or in consultation with an allergist, immunologist, or pulmonologist
- 3. Asthma control has improved on Fasenra treatment as demonstrated by at least ONE of the following:
  - a. A reduction in the frequency and/or severity of symptoms and exacerbations
  - b. A reduction in the daily maintenance oral corticosteroid dose
- 4. Member will continue to use maintenance asthma treatments (e.g., inhaled corticosteroid, additional controller) in combination with Fasenra.
- 5. Member will NOT use the requested medication concomitantly with any other biologic drug or targeted synthetic drug for the same indication.

## Approval Duration and Quantity Restrictions:

Initial: 6 months Renewal: 12 months

Initial Quantity Level Limit: 3 syringes for first 84 days

Renewal Quantity Level Limit: 1 syringe per 56 days

### **References:**

- 1. Fasenra [package insert]. Wilmington, DE: AstraZeneca Pharmaceuticals LP; February 2021.
- 2. Nair P, Wenzel S, Rabe K, et al. Oral glucocorticoid-sparing effect of benralizumab in severe asthma. N Engl J Med. 2017;376:2448-2458.
- 3. Global Initiative for Asthma (GINA). Global Strategy for Asthma Management and Prevention. 2021 update. Available at: https://ginasthma.org/wp-content/uploads/2021/05/GINA-Main-Report-2021-V2-WMS.pdf. Accessed March 11, 2022.
- 4. American Academy of Allergy, Asthma & Immunology (AAAAI) 2020 Virtual Annual Meeting. Available at: https://annualmeeting.aaaai.org/. Accessed March 14, 2022.
- 5. Cloutier MM, Dixon AE, Krishnan JA, et al. Managing asthma in adolescents and adults: 2020 asthma guideline update from the National Asthma Education and Prevention Program. JAMA. 2020;324(22): 2301-2317.