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Effective Date:	7/11/2025	Last Review Date:	5/28/2025
Applies to:	⊠New Jersey	⊠Pennsylvania Kids ⊠Ken	tucky PRMD

#### Intent:

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

### **Description:**

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

### A. FDA-Approved Indication

Fensolvi is indicated for the treatment of pediatric patients 2 years of age and older with central precocious puberty (CPP).

B. <u>Compendial Use</u> Gender dysphoria (also known as gender non-conforming or transgender persons)

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

### **Applicable Drug List:**

Fensolvi

### **Policy/Guideline:**

#### **Documentation:**

Submission of the following information is necessary to initiate the prior authorization review: For central precocious puberty, laboratory report or medical record of a pubertal response to a gonadotropin releasing hormone (GnRH) agonist test or a pubertal level of a third-generation luteinizing hormone (LH) assay.

### **Prescriber Specialty:**

For gender dysphoria, the medication must be prescribed by or in consultation with a provider specialized in the care of transgender youth (e.g., pediatric endocrinologist, family or internal medicine physician, obstetrician-gynecologist) that has collaborated care with a mental health provider for patients less than 18 years of age.

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

# A. Central precocious puberty (CPP)

Requests for Fensolvi require that the patient is unable to take leuprolide acetate injection kit 1mg/0.2mL for the given diagnosis due to a trial and inadequate treatment response or intolerance, or a contraindication.



- 1. Authorization of 12 months may be granted for treatment of CPP in a female member when ALL of the following criteria are met:
  - i. The diagnosis of CPP has been confirmed by a pubertal response to a gonadotropin releasing hormone (GnRH) agonist test or a pubertal level of a third-generation luteinizing hormone (LH) assay.
  - ii. The assessment of bone age versus chronological age supports the diagnosis of CPP.
  - iii. The member meets EITHER of the following criteria:
    - The member is a female and was less than 8 years of age at the onset of secondary sexual characteristics.
    - The member is a male and was less than 9 years of age at the onset of secondary sexual characteristics.
  - iv. The pathologic cause of CPP has been assessed (e.g., imaging screening for intracranial tumors, genetic testing for familial CPP [e.g., MKRN3 or DLK1 mutations]).

### B. Gender dysphoria

Requests for gender dysphoria do not require trial and failure of a preferred product.

- 1. Authorization of 12 months may be granted for pubertal hormonal suppression in an adolescent member when all of the following criteria are met:
  - i. The member has a diagnosis of gender dysphoria.
  - ii. The member is able to make an informed decision to engage in treatment.
  - iii. The member has reached Tanner stage 2 of puberty or greater.
  - iv. The member's comorbid conditions are reasonably controlled.
  - v. The member has been educated on any contraindications and side effects to therapy.
  - vi. The member has been informed of fertility preservation options.
- 2. Authorization of 12 months may be granted for gender transition when all of the following criteria are met:
  - i. The member has a diagnosis of gender dysphoria.
  - ii. The member is able to make an informed decision to engage in treatment.
  - iii. The member will receive Fensolvi concomitantly with gender-affirming hormones.
  - iv. The member's comorbid conditions are reasonably controlled.
  - v. The member has been educated on any contraindications and side effects to therapy.
  - vi. The member has been informed of fertility preservation options.

# **Continuation of Therapy:**

A. Central precocious puberty (CPP)



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- 1. Authorization of up to 12 months may be granted for continuation of therapy for CPP in a female member if the member is currently less than 12 years of age and the member meets both of the following:
  - i. The member is currently receiving the requested medication through a paid pharmacy or medical benefit.
  - ii. The member is either a female less than 12 years of age or a male less than 13 years of age.
  - iii. The member is not experiencing treatment failure (e.g., clinical pubertal progression, lack of growth deceleration, continued excessive bone age advancement).

## B. Gender dysphoria

AETNA BETTER HEALTH® Coverage Policy/Guideline

- 1. Authorization of 12 months may be granted for continued treatment for pubertal hormonal suppression in adolescent members requesting reauthorization when all of the following criteria are met:
  - i. The member has a diagnosis of gender dysphoria.
  - ii. The member is able to make an informed decision to engage in treatment.
  - iii. The member has previously reached Tanner stage 2 of puberty or greater.
  - iv. The member's comorbid conditions are reasonably controlled.
  - v. The member has been educated on any contraindications and side effects to therapy.
  - vi. Before the start of therapy, the member has been informed of fertility preservation options.
- 2. Authorization of 12 months may be granted for continued treatment for gender transition in members requesting reauthorization when all of the following criteria are met:
  - i. The member has a diagnosis of gender dysphoria.
  - ii. The member is able to make an informed decision to engage in treatment.
  - iii. The member will receive Fensolvi concomitantly with gender-affirming hormones.
  - iv. The member's comorbid conditions are reasonably controlled.
  - v. The member has been educated on any contraindications and side effects to therapy.
  - vi. Before the start of therapy, the member has been informed of fertility preservation options.

# Approval Duration and Quantity Restrictions:

Initial and Renewal Approval: 12 months

### **References:**

1. Fensolvi [package insert]. Fort Collins, CO: Tolmar; November 2022.



#### **AETNA BETTER HEALTH®**

Coverage Policy/Guideline

Coverage PC	Coverage Policy/Guideline				
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- 13. Popovic J, Geffner ME, Rogol AD, et al. Gonadotropin-releasing hormone analog therapies for children with central precocious puberty in the United States. Front Pediar. 2022;10:968485. doi:10.3389/fped.2022.968485.