Effective Date: 05/01/2021 Reviewed: 01/2021, 01/2022 Scope: Medicaid

# Fensolvi (leuprolide acetate)

## POLICY

### I. CRITERIA FOR APPROVAL

An authorization of 12 months may be granted when all the following criteria are met:

- A. Patient is  $\leq$  13 years of age; AND
- B. Patient has documented diagnosis of central precocious puberty (CPP); AND
- C. Diagnosis is confirmed by a pubertal gonadal sex steroid level and a pubertal LH response to stimulation by native GnRH; AND
- D. Onset of secondary sexual characteristics earlier than age 8 for girls and 9 for boys associated with pubertal pituitary gonadotropin activation; AND
- E. Bone age advanced greater than 2 standard deviations (SD) beyond chronological age; AND
- F. The member has experienced a failure, contraindication or intolerance to all of the following: Triptodur (triptorelin), Supprelin LA (histrelin) and Lupron Depot-Ped (leuprolide); AND
- G. Will not be used in combination with growth hormone; AND
- H. Fensolvi is prescribed by or in consultation with an endocrinologist; AND
- I. Dose does not exceed more than one injection (45mg) given every 6 months

# II. CONTINUATION OF THERAPY

Authorization of 12 months may be granted for all members when all the following criteria are met:

- A. The patient is tolerating treatment; AND
- B. The patient is  $\leq 13$  years of age; AND
- C. Documentation of a positive clinical response as indicated by lack of progression or stabilization of secondary sexual characteristics, decrease in growth velocity and bone age advancement, and improvement in final height prediction; AND
- D. Will not be used in combination with growth hormone

### III. QUANTITY LIMIT

Fensolvi 45mg one injection every 6 months

#### IV. COVERAGE DURATION

• 12 months

