

POLICY NAME

Triptodur (triptorelin)

POLICY #

2618P

Criteria

Coverage criteria for Central Precocious Puberty (CPP)

- ☐ **1.1** Onset of symptoms of puberty (breast and genital development, development of pubic hair) occurred before 8 years of age in females and before 9 years of age in males
- ☐ **1.2** Blood tests show pubertal response to a test with a GnRH agonist (such as leuprolide)
 - Luteinizing hormone (LH) and follicle-stimulating hormone (FSH) are measured by blood test
 - LH above 3.3 to 5IU/mL suggest CPP
 - LH:FSH ratio greater than 0.66 is typically seen with CPP
- ☐ **1.3** Bone age is 2 standard deviations (SD) beyond chronological age
- ☐ **1.4** MRI is used to rule out brain or steroid-secreting tumors
- ☐ **1.5** Documented lab testing for adrenal steroid levels to rule out congenital adrenal hyperplasia and adrenal tumors:
 - Early morning 17-OHP concentration between 82ng/dl and 200ng/dl should indicate non-classical congenital adrenal hyperplasia (CAH) and ACTH stimulation testing should be performed, OR
 - Concentrations 200ng/dl indicate a high sensitivity and specificity for non-classical CAH and ACTH testing may still be performed

Approval Times

- ☐ **2.1** Diagnostic purposes: One-time approval
- ☐ **2.2** Initial: 12 months
- ☐ **2.3** Renewal: 12 months if a female and chronological age < 11, or < 12 for males, or prescriber submits a statement of medical necessity which indicates the member requires continued therapy to prevent the onset of puberty and this request is approved by a Medical Director CPT Codes HCPCS Codes J3316 Injection, triptorelin, extended-release, 3.75 mg