	Johns Hopkins HealthCare LLC Pharmacy Public Medical Management Drug Policies	<i>Policy Number</i>	MMDP074
		<i>Effective Date</i>	06/01/2022
		<i>Review Date</i>	04/20/2022
	<i>Subject</i> Lupron Depot-PED	<i>Revision Date</i>	04/20/2022
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This document applies to the following Participating Organizations:

US Family Health Plan

Keywords: Lupron Depot

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I. POLICY


- A. Lupron Depot-PED (leuprolide acetate for depot suspension) will require prior authorization for medical benefit coverage to ensure appropriate use. The process for initiating a prior authorization request can be found in policy PHARM 20.

II. POLICY CRITERIA

- A. Lupron Depot-PED may be approved for patients who meet the following
1. Central precocious puberty (CPP):
 - a. Documentation has been submitted showing the following:
 - I. Patient's 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. An intracranial tumor evaluation has been completed with appropriate lab tests and diagnostic imaging, such as computed tomography (CT scan), magnetic resonance imaging (MRI), or ultrasound
 - III. An assessment of the patient's bone age versus chronological age supports the diagnosis of CPP
 - IV. Patient meets one of the following age onsets of secondary sexual characteristics:
 - i. Female patients: less than 8 years of age at the onset
 - ii. Male patients: less than 9 years of age at the onset
 2. Gender dysphoria:
 - a. Documentation has been submitted showing one of the following:
 - I. Lupron Depot-PED will be used for pubertal hormonal suppression in an adolescent patient meeting the following:
 - i. Patient has a diagnosis of gender dysphoria
 - ii. Patient has reached Tanner stage 2 of puberty or greater
 - II. Lupron Depot-PED will be used for gender transition in a patient meeting the following:
 - i. Patient has a diagnosis of gender dysphoria
 - ii. Patient will receive Lupron Depot-PED concurrently with gender-affirming hormones

III. AUTHORIZATION PERIOD/LIMITATIONS

- A. Initial approval will be limited to 12 months of therapy

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B. Continuation of therapy will be based on indication:

1. Central precocious puberty (CPP):
 - a. Continuation may be provided in 12-month intervals with documentation showing the following:
 - I. Patient has not experienced treatment failure such as clinical pubertal progression, lack of growth deceleration, and continued excessive bone age advancement
 - II. Patient meets one of the following age specifications:
 - i. Female patients: Patient is currently less than 12 years of age
 - ii. Male patients: Patient is currently less than 13 years of age
2. Gender dysphoria:
 - a. Continuation may be provided in the same duration interval as the initial approval with evidence that the patient still meets the initial criteria noted above

IV. EXCLUSIONS

- A. Lupron Depot-PED will not be covered for the following:
1. Any indications or uses that are not FDA-approved, or guideline-supported

V. RECOMMENDED DOSAGE

Please refer to the FDA-approved prescribing information for indication-specific dosing details.

VI. CODES


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Note: The following CPT/HCPCS codes are included below for informational purposes. Inclusion or exclusion of a CPT/HCPCS code(s) below does not signify or imply member coverage or provider reimbursement. The member's specific benefit plan determines coverage.

Medication	HCCPCS/CPT Code
Injection, leuprolide acetate (for depot suspension), per 3.75 mg	J1950

VII. REFERENCES

1. Lupron Depot-PED [prescribing information]. North Chicago, IL: AbbVie Inc.; March 2021.
2. Kletter GB, Klein KO, Wong YY. A pediatrician's guide to central precocious puberty. Clin Pediatr. 2015;54:414-424.
3. Carel J, Eugster EA, Rogol A, et al. Consensus statement on the use of gonadotropin-releasing hormone analogs in children. Pediatrics. 2009;123:e752-e762.
4. Bangalor Krishna K, Fuqua JS, Rogol AD, et al. Use of gonadotropin-releasing hormone analogs in children: Update by an international consortium. Horm Res Paediatr. 2019;91(6):357-372.
5. Houk CP, Kunselman AR, Lee PA. Adequacy of a single unstimulated luteinizing hormone level to diagnose central precocious puberty in girls. Pediatrics. 2009;123:e1059-e1063.
6. Kaplowitz P, Bloch C, the Section on Endocrinology. Evaluation and referral of children with signs of early puberty. Pediatrics. 2016;137:e20153732.
7. Hembree WC, Cohen-Kettenis PT, Gooren L, et al. Endocrine Treatment of Gender-Dysphoric/GenderIncongruent Persons: An Endocrine Society Clinical Practice Guideline. J Clin Endocrinol Metab. 2017;102(11):3869–3903.

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8. Standards of care for the health of transsexual, transgender, and gender-nonconforming people, 7th version. ©2012 World Professional Association for Transgender Health. Available at <http://www.wpath.org>.

VIII. APPROVALS

Signature on file at JHHC

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04/20/2022	Policy creation

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