

Clinical Policy: Megestrol Acetate 125 mg/mL Oral Suspension (Megace ES)

Reference Number: PA.CP.PMN.179

Effective Date: 10.17.18

Last Review Date: 10/30/2019

[Revision Log](#)

Description

Megestrol acetate 125 mg/mL oral suspension (Megace[®] ES) is a progestin.

FDA Approved Indication(s)

Megace ES is indicated for the treatment of anorexia, cachexia, or an unexplained significant weight loss in patients with a diagnosis of acquired immunodeficiency syndrome (AIDS).

Limitation(s) of use:

- Therapy with megestrol acetate for weight loss should only be instituted after treatable causes of weight loss are sought and addressed. These treatable causes include possible malignancies, systemic infections, and gastrointestinal disorders affecting absorption, endocrine disease, renal disease, or psychiatric diseases.
- Megestrol acetate is not intended for prophylactic use to avoid weight loss.

Policy/Criteria

Provider must submit documentation (such as office chart notes, lab results or other clinical information) supporting that member has met all approval criteria.

It is the policy of health plans affiliated with PA Health & Wellness[®] that Megace ES is **medically necessary** when the following criteria are met:

I. Initial Approval Criteria

A. Request for Megace ES (must meet all):

1. Member has a contraindication or has experienced clinically significant adverse effects to megestrol acetate 40 mg/ml oral suspension or its excipients;
2. Dose does not exceed 625 mg (5 mL) per day.

Approval duration: 12 months

B. Other diagnoses/indications: Not applicable

II. Continued Therapy

A. Request for Megace ES (must meet all):

1. Currently receiving medication via Pennsylvania Health and Wellness benefit or member has previously met all initial approval criteria or the Continuity of Care Policy (PA.LTSS.PHAR.01) applies;
2. If request is for a dose increase, new dose does not exceed 625 mg (5 mL) per day.

Approval duration: 12 months

B. Other diagnoses/indications: Not applicable

III. Diagnoses/Indications for which coverage is NOT authorized: Not applicable

IV. Appendices/General Information

Appendix A: Abbreviation/Acronym Key

AIDS: acquired immunodeficiency syndrome

FDA: Food and Drug Administration

Appendix B: Therapeutic Alternatives

This table provides a listing of preferred alternative therapy recommended in the approval criteria. The drugs listed here may not be a formulary agent for all relevant lines of business and may require prior authorization.

| Drug Name | Dosing Regimen | Dose Limit/ Maximum Dose |
|--|------------------|-----------------------------|
| megestrol acetate 40 mg/mL (Megestrol [®]) | 400 to 800 mg QD | 800 mg/day |

Therapeutic alternatives are listed as Brand name[®] (generic) when the drug is available by brand name only and generic (Brand name[®]) when the drug is available by both brand and generic.

Appendix C: Contraindications/Boxed Warnings

- Contraindication(s): hypersensitivity, known or suspected pregnancy
- Boxed Warning(s): none reported

Appendix D: General Information

- Megace ES (125 mg/mL) is not substitutable with other strengths (e.g., Megace 40 mg/mL).

V. Dosage and Administration

| Indication | Dosing Regimen | Maximum Dose |
|---|-------------------------|-----------------------|
| Anorexia, cachexia, or unexplained significant weight loss associated with AIDS | 625 mg PO QD (5 mL/day) | 625 mg/day (5 mL/day) |

VI. Product Availability

Oral suspension: 625 mg/5 mL

VII. References

1. Megace ES Prescribing Information. Spring Valley, NY: Par Pharmaceutical Companies, Inc.; September 2014. Available at: https://www.accessdata.fda.gov/drugsatfda_docs/label/2014/021778s018lbl.pdf. Accessed August 14, 2018.

CLINICAL POLICY
Megesterol Acetate 125 mg/mL Oral Suspension



| Reviews, Revisions, and Approvals | Date | P&T Approval Date |
|---|-------------|------------------------------|
| Policy created | 10/18 | |
| 4Q 2019 annual review: No changes per Statewide PDL implementation 01-01-2020 | 10/30/19 | |