

### **Prior Authorization Review Panel**

## CHC-MCO Policy Submission

A separate copy of this form must accompany each policy submitted for review. Policies submitted without this form will not be considered for review.

Plan: PA Health & Wellness	Submission Date: 11/1/2018					
Policy Number: PA.CP.PMN.111	Effective Date: 10/17/2018 Revision Date: 10/17/2018					
Policy Name: House Dust Mite Allergen Extract (Odactra)	HC Approval Date:					
Type of Submission – Check all that apply:						
<ul> <li>✓ New Policy</li> <li>□ Revised Policy*</li> <li>□ Annual Review – No Revisions</li> <li>□ Attestation of HC PARP Policy – This option should only be used during Readiness Review for Community HealthChoices. The policy must be identical to the PARP approved policy for the HealthChoices Program, with the exception of revisions/clarifications adding the term "Community HealthChoices" to the policy.</li> </ul>						
*All revisions to the policy <u>must</u> be highlighted using track o	*All revisions to the policy <u>must</u> be highlighted using track changes throughout the document.					
Please provide any changes or clarifying information for the policy below:						
New Policy created.						
Name of Authorized Individual (Please type or print):	Signature of Authorized Individual:					
Francis G. Grillo, MD	Francis Stryn Sill n.S					

**CLINICAL POLICY** House Dust Mite Allergen Extract



# **Clinical Policy: House dust mite allergen extract (Odactra)**

Reference Number: PA.CP.PMN.111 Effective Date: 10.17.18 Last Review Date: 10.17.18

Revision Log

# Description

House dust mite (*Dermatophagoides farinae and Dermatophagoides pteronyssinus*) allergen extract (Odactra<sup>TM</sup>) is an allergen extract.

#### FDA Approved Indication(s)

Odactra is indicated as immunotherapy for house dust mite (HDM)-induced allergic rhinitis, with or without conjunctivitis, confirmed by *in vitro* testing for IgE antibodies to *Dermatophagoides farinae* or *Dermatophagoides pteronyssinus* house dust mites, or skin testing to licensed house dust mite allergen extracts. Odactra is approved for use in adults 18 through 65 years of age.

#### **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<sup>®</sup> that Odactra is **medically necessary** when the following criteria are met:

#### I. Initial Approval Criteria

- A. Allergic Rhinitis (must meet all):
  - 1. Diagnosis of house dust mite (HDM)-induced allergic rhinitis;
  - 2. Prescribed by or in consultation with an allergist or immunologist;
  - 3. Age  $\geq$  18 years and < 65 years;
  - Confirmation of the presence of IgE antibodies to *Dermatophagoides farinae* or *Dermatophagoides pteronyssinus* HDM or skin testing to licensed HDM allergen extracts;
  - Failure of one intranasal corticosteroid unless all are contraindicated or clinically significant adverse effects are experienced;
  - 6. Failure of one oral antihistamine at up to maximally indicated doses unless all are contraindicated or clinically significant adverse effects are experienced;
  - 7. Dose does not exceed one tablet of 12 SQ-HDM daily.

Approval duration: 12 months

#### B. Other diagnoses/indications

1. Refer to the off-label use policy if diagnosis is NOT specifically listed under section III (Diagnoses/Indications for which coverage is NOT authorized): PA.CP.PMN.53.

### II. Continued Therapy

- A. Allergic Rhinitis (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;

**Commented [ZL1]:** Please be aware that there are currently no products eligible for coverage by MA.

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### House Dust Mite Allergen Extract



- 2. Member is responding positively to therapy;
- If request is for a dose increase, new dose does not exceed one tablet of 12 SQ-HDM daily.

Approval duration: 12 months

#### B. Other diagnoses/indications (must meet 1 or 2):

- 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.
- Approval duration: Duration of request or 12 months (whichever is less); or
- 2. Refer to the off-label use policy if diagnosis is NOT specifically listed under section III (Diagnoses/Indications for which coverage is NOT authorized): PA.CP.PMN.53.

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

**A.** Non-FDA approved indications, which are not addressed in this policy, unless there is sufficient documentation of efficacy and safety according to the off label use policies – PA.CP.PMN.53.

#### **IV. Appendices/General Information**

Appendix A: Abbreviation/Acronym Key FDA: Food and Drug Administration HDM: house dust mite

#### 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
OTC loratadine	2 to 5 years: 5 mg PO QD	10 mg/day
(Claritin <sup>®</sup> )	$\geq$ 6 years: 10 mg PO QD	
OTC loratadine-D	$\geq$ 12 years: 1 tablet PO BID (12 hr) QD	10 mg/day
(Claritin-D <sup>®</sup> 12	(24 hr)	
and 24 hour)		
OTC cetirizine	2 to 5 years: 2.5-5 mg PO QD	10 mg/day
(Zyrtec <sup>®</sup> )	$\geq$ 6 years: 10 mg PO QD	
OTC	6-months to 2 years: 15 mg PO QD	180 mg/day
fexofenadine	2 to 11 years: 30 mg PO QD	
(Allegra	$\geq$ 12 years: 60 mg PO BID or 180 mg PO	
Allergy <sup>®</sup> )	QD	
fluticasone	$\geq$ 4 years: 1-2 sprays each nostril QD	2 sprays each nostril/day
priopionate	$\geq$ 12 years: 1-2 sprays each nostril QD	
(Flonase <sup>®</sup> )		
triamcinolone	2-11 years: 1 spray each nostril QD	2-11 years: 1 spray each
acetonide	$\geq$ 12 years: 1-2 sprays each nostril QD	nostril/day
(Nasacort AQ®)		

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Drug Name	Dosing Regimen	Dose Limit/ Maximum Dose
		> 12 years: 2 sprays each nostril/day
Nasonex®	2-11 years: 1 spray each nostril QD	2-11 years: 1 spray each
(mometasone furoate	$\geq$ 12 years: 2 sprays each nostril QD	nostril/day > 12 years: 2 sprays each
monohydrate)		nostril/day

Therapeutic alternatives are listed as Brand name<sup>®</sup> (generic) when the drug is available by brand name only and generic (Brand name<sup>®</sup>) when the drug is available by both brand and generic.

#### Appendix C: Contraindications

- Severe, unstable or uncontrolled asthma
- A history of eosinophilic esophagitis

#### Appendix D: General Information

Rhinitis daily symptoms score (DSS) is a sum of 4 total nasal symptoms (runny nose, stuffy nose, sneezing, and itchy nose), each scored at 0 to 3 from none to severe, with a total score of 12 points.

#### V. Dosage and Administration

Indication	Dosing Regimen	Maximum Dose
HDM-induced allergic rhinitis	One tablet sublingually daily	1 tablet per day

#### VI. Product Availability

Tablet: 12 SQ-HDM

#### VII. References

- 1. Odactra Prescribing Information. Round Rock, TX: Alk, Inc.; April 2017. Available at: <u>http://www.odactra.com</u>. Accessed April 2, 2018.
- 2. Nolte H, Bernstein DI, Nelson HS, et al. Efficacy of house dust mite sublingual immunotherapy tablet in North American adolescents and adults in a randomized, placebo-controlled trial. The Journal of Allergy and Clinical Immunology 2016; 138(6):1631-1638.
- Demoly P, Emminger W, Rehm D, et al. Effective treatment of house dust mite-induced allergic rhinitis with 2 doses of the SQ HDM SLIT-tablet: Results from a randomized, double-blind, placebo-controlled phase III trial. The Journal of Allergy and Clinical Immunology 2016; 137(2) 444-451.
- 4. Nolte H, Maloney J, Nelson HS, et al. Onset and dose-related efficacy of house dust mite sublingual immunotherapy tablets in an environmental exposure chamber. The Journal of Allergy and Clinical Immunology 2015; 135(6):1494-1501.
- 5. Seidman MD, Gurgel RK, Lin SY, et al. Clinical practice guideline: allergic rhinitis. Otolaryngology – Head and Neck Surgery 2015; 152(1S):S1-S43.
- 6. Wallace DV, Dykewicz MS, Oppenheimer J et al. Pharmacologic treatment of seasonal allergic rhinitis: synopsis of guidance from the 2017 Joint Task Force on Practice Parameters. Ann Intern Med. 2017 Dec 19;167(12):876-881. doi: 10.7326/M17-2203.

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 Brozek, JL, Bousquet J, Agache I et al. Allergic rhinitis and its impact on asthma (ARIA) guidelines-2016 revision. J Allergy Clin Immunol. 2017 Oct;140(4):950-958. doi: 10.1016/j.jaci.2017.03.050.

Reviews, Revisions, and Approvals	Date	P&T Approval Date
Policy created.	10/18	