# Palforzia® (Arachis hypogaea) Allergen Powder-dnfp

### FDA INDICATIONS AND USAGE<sup>1</sup>

Palforzia is an oral immunotherapy indicated for the mitigation of allergic reactions, including anaphylaxis, that may occur with accidental exposure to peanut. Palforzia is approved for use in patients with a confirmed diagnosis of peanut allergy. Initial Dose Escalation may be administered to patients aged 4 through 17 years. Up-Dosing and Maintenance may be continued in patients 4 years of age and older.

#### APPROVAL CRITERIA<sup>1,2,3</sup>

- 1. Patient is between 4 to 17 years of age AND;
- 2. Patient has a clinical history of allergic reaction to peanuts **AND**;
- 3. Is being prescribed by or in consultation with an immunologist or allergist AND;
- The patient must have a serum immunoglobulin E (IgE) to peanut ≥0.35 kUA/L (kilos of allergen-specific units per liter within the past 12 months) and/or a positive skin prick test (SPT) to peanut ≥3 mm compared to control AND;
- 5. The patient is using in conjunction to a peanut allergen avoidance diet to reduce the risk of anaphylaxis due to accidental exposer <u>AND</u>;
- 6. The patient has a confirmed prescription for and auto-injectable epinephrine agent.

## **DENIAL CRITERIA**

- 1. Failure to meet approval criteria **OR**;
- 2. Patient uncontrolled asthma **OR**;
- 3. Patient has a history of esophagitis or other eosinophilic gastrointestinal disease **OR**;
- 4. The patient has a history of a mast cell disorder, including mastocytosis, urticaria pigmentosa, chronic idiopathic or chronic physical urticaria beyond simple dermatographism (e.g., cold urticaria, cholinergic urticaria), and hereditary or idiopathic Angioedema <u>OR</u>;
- 5. The patient has a history of severe or life-threatening episode of anaphylaxis or anaphylactic shock within 60 days of screening.

## CAUTIONS<sup>1,2,3</sup>

- Palforzia can cause anaphylaxis and patients should be properly trained on how to use injectable epinephrine.
- Patients should be monitored for signs and symptoms of eosinophilic esophagitis and should discontinued if suspected.

Palforzia® Criteria Version: 1 Original: 9/28/20 Approval: 11/20/20 Effective: 1/11/21

## ALASKA MEDICAID Prior Authorization Criteria

- Observe patients during and after administration of the Initial Dose Escalation and the first dose of each Up-Dosing level, for at least 60 minutes.
- If patients develop chronic or recurrent local gastrointestinal allergic symptoms, consider dose modification or discontinuation of treatment.

#### **DURATION OF APPROVAL**

- Initial Approval: up to 3 months
- Reauthorization Approval: up to 12 months

#### **OUANTITY LIMIT**

• 34 day supply

#### **REFERENCES / FOOTNOTES:**

- 1. Palforzia® (arachis hypogaea) [package insert]. Brisbane, CA. Aimmune Therapeutics; January 2020. Available at: <u>https://www.palforzia.com/static/pi\_palforzia.pdf</u> Accessed September 28, 2020
- Vickery BP, Vereda A, Casale TB, et al for the PALISADE group of clinical investigators. AR101 oral immunotherapy for peanut allergy. New England Journal of Medicine. 2018;379(21):1991-2001.
- Togias A, Cooper SF, Acebal ML, et al. Addendum guidelines for the prevention of peanut allergy in the United States: report of the National Institute of Allergy and Infectious Diseases-sponsored expert panel. J Allergy Clinc Immunol. 2017;139(1):29-44.

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