

ORAL ALLERGY TREATMENTS: Rx

| Generic | Brand | Strength | Form | Dose |
|--|----------------------------|------------------|-------------------|---|
| ALLERGEN EXTRACT | | | | |
| short ragweed pollen allergen extract (<i>Ambrosia artemisiifolia</i>) | Ragwitek | 12 Amb a 1-U | sublingual tabs | Adults and Children: <5yrs: not established. Initiate ≥12wks before onset of ragweed pollen season and continue throughout season. Give 1st dose under physician supervision; observe ≥30mins for severe allergic reaction; if tolerated, subsequent doses may be taken at home. 5–65yrs: 1 tab daily. Allow complete dissolution under the tongue before swallowing. Avoid food or beverage for 5mins after dosing. |
| timothy grass pollen allergen extract | Grastek | 2800 BAUs | sublingual tabs | Adults and Children: <5yrs: not established. Initiate at least 12wks before onset of grass pollen season and continue throughout season. Give 1st dose under physician supervision; observe ≥30mins for signs/symptoms of a severe allergic reaction; if tolerated, subsequent doses may be taken at home. ≥5–65yrs: one tab daily. |
| ANTIHISTAMINE (FIRST GENERATION H₁ ANTAGONIST) | | | | |
| carbinoxamine maleate | — | 4mg | scored tabs | Adults: 4–8mg orally 3–4 times daily. Children: <2yrs: contraindicated. 2–5yrs: 0.2–0.4mg/kg/day in 3–4 divided doses. 6–11yrs: 2–4mg 3–4 times daily. |
| | | 4mg/5mL | oral soln | |
| | Karbinal ER | 4mg/5mL | ext-rel oral susp | Adults and Children: <2yrs: contraindicated. 2–3yrs: 3.75–5mL (3–4mg) every 12hrs; 4–5yrs: 3.75–10mL (3–8mg) every 12hrs; 6–11yrs: 7.5–15mL (6–12mg) every 12hrs. ≥12yrs: 7.5–20mL (6–16mg) every 12hrs. |
| cyproheptadine HCl | — | 4mg | scored tabs | Adults: ≥14yrs: initially 4mg 3 times daily; usual range 12–16mg/day; max 0.5mg/kg per day. Children: <2yrs: not recommended. 2–6yrs: 2mg 2–3 times per day; max 12mg daily. 7–14yrs: 4mg 2–3 times per day; max 16mg daily. |
| hydroxyzine HCl | — | 10mg, 25mg, 50mg | tabs | Adults: 25mg 3–4 times daily. Children: <6yrs: 50mg daily. ≥6yrs: 50–100mg daily. Both in divided doses. |
| | | 10mg/5mL | syrup† | |
| hydroxyzine pamoate | Vistaril | 25mg, 50mg | caps | Adults: 25mg 3–4 times daily. Children: <6yrs: 50mg daily. ≥6yrs: 50–100mg daily. Both in divided doses. |
| ANTIHISTAMINE (SECOND GENERATION H₁ ANTAGONIST) | | | | |
| desloratadine | — | 2.5mg, 5mg | ODT* | Adults and Children: Dissolve on tongue; swallow with or without water. <6yrs: Use other forms. 6–11yrs: 2.5mg once daily. ≥12yrs: 5mg once daily. <i>Renal or hepatic impairment:</i> Initially 5mg every other day. |
| | | | Clarinetx | |
| | | | 0.5mg/mL | syrup |
| LEUKOTRIENE RECEPTOR ANTAGONIST | | | | |
| montelukast (as sodium) | Singulair | 10mg | tabs | Adults and Children: Take granules by mouth within 15min of opening packet; may dissolve in 5mL of cold or room temperature baby formula or breast milk, or mix in spoonful of soft applesauce, carrots, rice, or ice cream. <6mos w/perennial allergic rhinitis or <2yrs w/seasonal allergic rhinitis: not established. 6–23mos: one 4mg granule packet. 2–5yrs: One 4mg chew tab or granule packet. 6–14yrs: One 5mg chew tab. ≥15yrs: One 10mg tab. For all: Take once daily. |
| | | 4mg, 5mg | chew tabs* | |
| | | 4mg/packet | oral granules | |
| ANTIHISTAMINE + SYMPATHOMIMETIC | | | | |
| desloratadine/pseudoephedrine sulfate | — | 5mg/240mg | ext-rel tabs | Adults: 1 tab once daily. Children: <12yrs: not recommended. |
| | Clarinetx-D 12 Hour | 2.5mg/120mg | ext-rel tabs | Adults: 1 tab every 12hrs. Children: <12yrs: not recommended. |

NOTES
Key: ODT = orally disintegrating tablets; soln = solution; susp = suspension; * = contains phenylalanine; † = contains alcohol
 Not an inclusive list of medications and/or official indications. Please see drug monograph at www.eMPR.com and/or contact company for full drug labeling.
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