

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.	
sweet vernal, orchard, perennial rye, timothy, and kentucky blue grass mixed pollens allergen extract	Oralair	100 IR, 300 IR	sublingual tabs	Adults and Children: <5yrs: not established. Initiate 4mos before onset of grass pollen season and continue throughout season. 5–17yrs: 100 IR daily on Day 1; 200 IR daily on Day 2, then 300 IR daily on Day 3 and thereafter. 18–65yrs: 300 IR 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	5mg		tabs
			0.5mg/mL		syrup
				Adults and Children: <6mos: not recommended. 6–11mos: 1mg (2mL). 1–5yrs: 1.25mg (2.5mL). 6–11yrs: 2.5mg (5mL). ≥12yrs: 5mg (10mL). All: once daily.	
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.