

Increase: anticholinergic effect—antimuscarinics, anticholinergics

Drug/Herb

Decrease: fesoterodine—caffeine, green tea, guarana

Drug/Lab

Increase: ALT

NURSING CONSIDERATIONS

Assess:

- **Urinary patterns:** distention, nocturia, frequency, urgency, incontinence
- **Allergic reactions:** angioedema; swelling of face, tongue, throat may occur anytime during treatment; have emergency equipment nearby
- **Pregnancy/breastfeeding:** no well-controlled studies; use only if benefits outweigh fetal risk

Evaluate:

- Therapeutic response: absence of urinary frequency, urgency, incontinence

Teach patient/family:

- To avoid increased temperature
- Not to drive or operate machinery until response is known
- To avoid alcohol; drowsiness may occur
- To report immediately allergic reactions including rash, swelling of mouth, face, lips, trouble breathing
- Not to drink liquids before bedtime
- About the importance of bladder maintenance
- Not to use new medications, herbs without prescriber approval

fexofenadine (Rx, OTC)

(fex-oh-fi'na-deen)

Allegra, Children's Allegra Allergy, Children's Allegra Hives, Mucinex Allergy

Func. class.: Antihistamine—2nd generation

Chem. class.: Piperidine, peripherally selective

Do not confuse:

Allegra/Viagra

ACTION: Acts on blood vessels, GI, respiratory system by competing with histamine for H₁-receptor site; decreases allergic response by blocking pharmacologic effects of histamine, less sedating

USES: Rhinitis, allergy symptoms, chronic idiopathic urticaria

CONTRAINDICATIONS: Breast-feeding, newborn or premature infants, hypersensitivity

Precautions: Pregnancy, children, geriatric patients, respiratory disease, closed-angle glaucoma, prostatic hypertrophy, bladder neck obstruction, asthma, renal failure

DOSAGE AND ROUTES

- **Adult and child >12 yr:** PO 60 mg bid or 180 mg/day
- **Child 2-11 yr:** PO 30 mg bid
- **Child 6-11 yr:** Child 6 mo-2 yr: PO 15 mg bid

Renal dose

- **Adult and child ≥12 yr:** PO CCr <80 mL/min, 60 mg/day initial
- **Child 2-11 yr:** PO CCr <80 mL/min, 30 mg daily

Available forms: Tabs 30, 60, 180 mg; oral susp 6 mg/mL, orally disintegrating tab 30 mg

Administer:

- Without regard to meals; caps/tabs should not be given with or right before grapefruit, orange, or apple juice
- Store in tight, light-resistant container
- **Orally disintegrating tab:** allow to dissolve, swallow; do not remove from blister pack until time of administration
- **Oral susp:** shake well; use calibrated measuring device

SIDE EFFECTS

CNS: Headache, stimulation, drowsiness, sedation, fatigue, confusion, blurred vision, tinnitus, restlessness, tremors, paradoxical excitation in children or geriatric patients