

BECLOMETHAHSONE inhaler/nasal spray

Class: Corticosteroid, Nasal.

Indications:

Labeled- Symptomatic treatment of seasonal or perennial allergic rhinitis; non-allergic (vasomotor) rhinitis; prevent recurrence of nasal polyps following surgery

Unlabeled- Adjunct to antibiotics in empiric treatment of acute bacterial rhino sinusitis (ABRS)

Available dosage form in the hospital:

- BECLOMETHAHSONE 50 MCG INHALER
- BECLOMETHAHSONE 250 MCG INHALER
- BECLOMETHAHSONE 50 MCG NASAL SPRAY

Dosage:

-Allergic rhinitis: Inhalation, nasal:

-Beconase® AQ: 1-2 inhalations each nostril twice daily (total dose: 168-336 mcg/day)

-Qnasl™: Two inhalations each nostril once daily (total dose: 320 mcg/day)

-Nasal polyps (postsurgical prophylaxis), vasomotor rhinitis (Beconase AQ®): Inhalation, nasal: 1-2 inhalations each nostril twice daily (total dose: 168-336 mcg/day).

Geriatric

Refer to adult dosing.

Renal Impairment:

No dosage adjustment provided in manufacturer's labeling.

Hepatic Impairment:

No dosage adjustment provided in manufacturer's labeling.

Common side effect:

Frequency not defined.

- Central nervous system: Headache, lightheadedness
- Dermatologic: Angioedema, rash, urticaria
- Endocrine & metabolic: Growth velocity reduction in children and adolescents, HPA function suppression (dose related), weight gain
- Gastrointestinal: Dry/irritated nose, throat and mouth, hoarseness, localized Candida or Aspergillus infection, loss of smell, loss of taste, nausea, unpleasant smell, unpleasant taste, vomiting
- Local: Burning, epistaxis, localized Candida infection, nasal stuffiness, nosebleeds, rhinorrhea, sneezing, transient irritation
- Ocular: tearing
- Respiratory: Cough, pharyngitis, sinusitis, wheezing
- Miscellaneous: Anaphylactic/anaphylactoid reactions, immediate and delayed hypersensitivity reactions

Pregnancy Risk Factor: C