

Commonly Prescribed For...

Nasal Congestion	Common Colds
Allergies	

Indications

Mechanism Of Action - Adrenics & Steroids

Adrenergic Decongestants: Also known as sympathomimetics. α -adrenergic drugs stimulate the blood vessels of the upper respiratory tract in the nasal sinuses to constrict. This allows the nasal secretions to better drain from the swollen mucous membranes.

Steroid Decongestants: Reduce the inflammatory symptoms caused by invading organisms by inhibiting cells involved in the inflammatory response.

Generic & Trade Names

Adrenergic

Oxymetazoline Hydrochloride	Claritin®, Dristan®, Drixoral®, Sinufrin®, Vicks®	Intranasal (0.05%)
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Steroids

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Anticholinergic

Ipratropium Bromide	Atrovent®
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Drug Stem Names

Interactions

Drug	Increase
Systemic Sympathomimetic	Effects of sympathomimetic nasal decongestants (Drug Toxicity)
Monoamine Oxidase Inhibitors (MOAIs)	Additive pressure effects of sympathomimetic nasal decongestants
Methyldopa	
Urinary Acidifiers	
Alkalinizers	

Precautions & Contraindications

Nasal Mucosal Infections
Drug Allergies

Side Effects

Assessments

Nursing Diagnosis

Implementation

Patient Education

Evaluation/Desired Outcomes

Additional Notes

References