

# RHINITIS & NASAL CONGESTION TREATMENTS\*\* (Part 1 of 2)

Brand & Company	Generic	Strength	Usual Dose
<b>ANTICHOLINERGIC</b>			
<b>ATROVENT NASAL SPRAY 0.03%</b> (Boehringer Ingelheim)	Rx Ipratropium bromide	0.03% (21mcg/spray)	<b>Adults and Children:</b> <6yrs: not recommended. ≥6yrs: 2 sprays in each nostril 2–3 times daily.
<b>ATROVENT NASAL SPRAY 0.06%</b> (Boehringer Ingelheim)	Rx Ipratropium bromide	0.06% (42mcg/spray)	<b>Adults and Children:</b> <5yrs: not recommended. 5–11yrs: 2 sprays in each nostril 3 times daily. ≥12yrs: 2 sprays in each nostril 3–4 times daily.
<b>ANTIHISTAMINE</b>			
<b>ASTELIN*</b> (Meda)	Rx Azelastine HCl	137mcg/spray	<b>Children:</b> Seasonal allergic rhinitis: <5yrs: not recommended. 5–11yrs: 1 spray in each nostril twice daily. Vasomotor rhinitis: not recommended. <b>Adults:</b> 2 sprays in each nostril twice daily.
<b>ASTEPRO 0.15%*</b> (Meda)	Rx Azelastine HCl	0.15% (205.5mcg/spray)	<b>Children:</b> Not recommended. <b>Adults:</b> Seasonal allergic rhinitis: 1 or 2 sprays in each nostril twice daily or 2 sprays in each nostril once daily. Perennial allergic rhinitis: 2 sprays in each nostril twice daily.
<b>PATANASE*</b> (Alcon)	Rx Olopatadine HCl	0.6% (665mcg/spray)	<b>Children:</b> <6yrs: not recommended. 6–11yrs: 1 spray in each nostril twice daily. <b>Adults:</b> 2 sprays in each nostril twice daily.
<b>ANTIHISTAMINE + STEROID</b>			
<b>DYMISTA</b> (Meda)	Rx Azelastine HCl + fluticasone propionate	135mcg/50mcg per spray	<b>Children:</b> Not established. <b>Adults:</b> 1 spray per nostril twice daily.
<b>MAST CELL STABILIZER</b>			
<b>NASALCROM</b> (McNeil Cons & Specialty)	OTC Cromolyn sodium	5.2mg/spray	<b>Adults and Children:</b> Use on a regular basis. <2yrs: not recommended. ≥2yrs: 1 spray in each nostril every 4–6 hours. Prevention: Begin 1 week before exposure to known allergen.
<b>STEROID</b>			
<b>BECONASE AQ</b> (GlaxoSmithKline)	Rx Beclomethasone dipropionate	42mcg/spray	<b>Adults and Children:</b> <6yrs: not recommended. ≥6yrs: 1–2 sprays in each nostril twice daily.
<b>FLONASE</b> (GlaxoSmithKline)	Rx Fluticasone propionate	50mcg/spray	<b>Children:</b> <4yrs: not recommended. ≥4yrs: initially 1 spray in each nostril once daily; may increase to 2 sprays in each nostril once daily. Maintenance: 1 spray in each nostril once daily; max 2 sprays in each nostril daily. <b>Adults:</b> Initially 2 sprays in each nostril once daily or 1 spray in each nostril twice daily (AM and PM). Maintenance: may reduce to 1 spray in each nostril daily. Seasonal allergic rhinitis: 2 sprays in each nostril once daily as needed may suffice.
<b>NASACORT AQ</b> (Sanofi Aventis)	Rx Triamcinolone acetonide	55mcg/spray	<b>Children:</b> <2yrs: not recommended. 2–5yrs: 1 spray in each nostril once daily. 6–12yrs: 1 spray in each nostril once daily; max 2 sprays in each nostril once daily. Reduce dose as condition improves. <b>Adults:</b> 2 sprays in each nostril once daily. Reduce dose as condition improves.
<b>NASALIDE</b> (Teva)	Rx Flunisolide	25mcg/spray	<b>Children:</b> <6yrs: not recommended. 6–14yrs: Initially 1 spray in each nostril 3 times daily or 2 sprays twice daily; max 4 sprays/nostril per day. <b>Adults:</b> ≥15yrs: Initially 2 sprays in each nostril twice daily; max 8 sprays/nostril per day.
<b>NASAREL</b> (Teva)	Rx Flunisolide	25mcg/spray	<b>Children:</b> <6yrs: not recommended. 6–14yrs: initially 1 spray in each nostril 3 times daily or 2 sprays in each nostril twice daily; max 4 sprays/nostril per day. <b>Adults:</b> ≥15yrs: initially 2 sprays in each nostril twice daily; may increase to 2 sprays in each nostril 3 times daily; max 8 sprays/nostril per day.
<b>NASONEX</b> (Merck)	Rx Mometasone furoate (as furoate monohydrate)	50mcg/spray	<b>Children:</b> Allergic rhinitis: <2yrs: not recommended. 2–11yrs: 1 spray in each nostril once daily. Nasal polyps: <18yrs: not recommended. <b>Adults:</b> Allergic rhinitis: 2 sprays in each nostril once daily; prophylaxis: begin 2–4 weeks prior to anticipated start of pollen season. Nasal polyps: ≥18yrs: 2 sprays in each nostril 1–2 times daily.
<b>OMNARIS</b> (Sunovion)	Rx Ciclesonide	50mcg/spray	<b>Children:</b> Seasonal allergic rhinitis: <6yrs: not recommended. ≥6yrs: 2 sprays in each nostril once daily (200mcg/day). <b>Adults:</b> 2 sprays in each nostril once daily (200mcg/day).

(continued)

# RHINITIS & NASAL CONGESTION TREATMENTS\*\* (Part 2 of 2)

Brand & Company	Generic	Strength	Usual Dose
<b>STEROID (continued)</b>			
<b>QNASL</b> (Teva)	Rx Beclomethasone dipropionate	80mcg/actuation	<b>Children:</b> Not established. <b>Adults:</b> 2 sprays in each nostril once daily; max 4 sprays per day.
<b>RHINCORT AQUA</b> (AstraZeneca)	Rx Budesonide (micronized susp)	32mcg/spray	<b>Adults and Children:</b> <6yrs: not recommended. ≥6yrs: initially 1 spray in each nostril once daily; 6–12yrs: max 2 sprays per nostril once daily (128mcg/day); >12yrs: max 4 sprays per nostril once daily (256mcg/day).
<b>VERAMYST</b> ◊ (GlaxoSmithKline)	Rx Fluticasone furoate	27.5mcg/spray	<b>Children:</b> <2yrs: not recommended. 2–11yrs: initially 1 spray in each nostril once daily; may increase to 2 sprays in each nostril once daily. Maintenance: 1 spray in each nostril once daily. <b>Adults:</b> Initially 2 sprays in each nostril once daily. Maintenance: may reduce to 1 spray in each nostril daily.
<b>ZETONNA</b> (Sunovion)	Rx Ciclesonide	37mcg/spray	<b>Children:</b> Not recommended. <b>Adults:</b> One actuation in each nostril once daily (37mcg/actuation); max 74mcg/day.
<b>SYMPATHOMIMETIC</b>			
<b>AFRIN ALL NIGHT NO DRIPS</b> § (Merck)	OTC Oxymetazoline HCl	0.05%	<b>Adults and Children:</b> <6yrs: individualize. ≥6yrs: 2–3 sprays in each nostril not more than every 10–12 hours. Max 2 doses/day.
<b>AFRIN NO DRIP EXTRA MOISTURIZING</b> (Merck)	OTC Oxymetazoline HCl	0.05%	
<b>AFRIN NO DRIP ORIGINAL</b> (Merck)	OTC Oxymetazoline HCl	0.05%	
<b>ANO DRIP SEVERE CONGESTION</b> † (Merck)	OTC Oxymetazoline HCl	0.05%	
<b>AFRIN NO DRIP SINUS</b> (Merck)	OTC Oxymetazoline HCl	0.05%	
<b>AFRIN ORIGINAL</b> (Merck)	OTC Oxymetazoline HCl	0.05%	
<b>DRISTAN 12-HR NASAL SPRAY</b> (Pfizer Consumer Healthcare)	OTC Oxymetazoline HCl	0.05%	<b>Children:</b> Individualize. <b>Adults:</b> 2–3 sprays into each nostril not more than every 10–12 hours. Max 2 doses/day.
<b>MUCINEX NASAL SPRAY FULL FORCE</b> † (Reckitt Benckiser)	OTC Oxymetazoline HCl	0.05%	<b>Adults and Children:</b> Shake well. <6yrs: individualize. ≥6yrs: 2–3 sprays in each nostril not more than every 10–12 hours. Max 2 doses/day.
<b>MUCINEX NASAL SPRAY MOISTURE SMART</b> † (Reckitt Benckiser)	OTC Oxymetazoline HCl	0.05%	
<b>NEO-SYNEPHRINE</b> (Bayer)	OTC Phenylephrine HCl	0.5% 1%	<b>Children:</b> Not recommended. <b>Adults:</b> 2–3 sprays OR 2–3 drops of 0.5% or 1% in each nostril up to every 4 hours as needed; max 3 days.
<b>NEO-SYNEPHRINE SPRAY</b> (Bayer)	OTC Phenylephrine HCl	0.5% 1%	
<b>NEO-SYNEPHRINE 12 HOUR</b> (Bayer)	OTC Oxymetazoline HCl	0.05%	<b>Adults and Children:</b> <6yrs: not recommended. ≥6yrs: 2–3 sprays in each nostril up to every 10–12 hours; max 3 days.
<b>VICKS SINEX NASAL SPRAY</b> *, †, †, †, † (Procter & Gamble)	OTC Phenylephrine HCl	0.5%	<b>Children:</b> Not recommended. <b>Adults:</b> 2–3 sprays in each nostril not more than every 4 hours; max 3 days.
<b>VICKS SINEX ULTRAFINE MIST</b> *, †, †, †, † (Procter & Gamble)	OTC Phenylephrine HCl	0.5%	
<b>VICKS SINEX 12 HOUR NASAL SPRAY</b> *, †, †, †, † (Procter & Gamble)	OTC Oxymetazoline HCl	0.05%	<b>Adults and Children:</b> <6yrs: not recommended. ≥6yrs: 2–3 sprays in each nostril not more than every 10–12 hours; max 2 doses/24 hours for 3 days.
<b>VICKS SINEX 12 HOUR ULTRAFINE MIST</b> *, †, †, †, † (Procter & Gamble)	OTC Oxymetazoline HCl	0.05%	
<b>NOTES</b>			
*Contains benzalkonium chloride	§Contains chamomile	†Contains aloe	°Contains eucalyptol
◊ Alcohol-free	†Contains menthol	^Contains camphor	
**Not an inclusive list. Please see drug monographs or visit <a href="http://www.eMPR.com">www.eMPR.com</a> .			