Ear, Nose and Oropharynx

Removal of ear wax

**Drugs used in nasal allergy – antihistamines** 

**Drugs used in nasal allergy - corticosteroids** 

**Drugs used in nasal allergy - cromoglicate** 

**Topical nasal decongestants** 

**Topical nasal decongestants - antimuscarinic** 

Infections of the ear, nose and oropharynx - Please refer to the 'Treatment of infections in Primary Care' section

Drugs used for oral hygiene, plague inhibition, oral candidiasis, gingivitis, management of aphthous ulcers

**Treatment of dry mouth** 

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-	Preparations used for the removal of ear wax				
Drug	Indication	Formulation	Notes		
Sodium bicarbonate	Softening of ear wax	Sodium bicarbonate 5% ear drops	May cause dryness of the ear canal.		
Olive oil	Softening of ear wax	Olive oil ear drops			
Almond oil	Softening of ear wax	Almond oil ear drops			

Drugs used in nasal allergy – antihistamines			
Drug	Indication	Formulation	Notes
Azelastine (Rhinolast®)	Allergic rhinitis	Azelastine 140mcg/dose nasal spray	

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## Drugs used in nasal allergy - corticosteroids

Corticosteroids should be avoided in untreated nasal infections or pulmonary tuberculosis.

Systemic absorption may occur from nasal administration particularly if high doses are used or if treatment is prolonged. The risk of systemic effects is more with nasal drops than sprays.

**CSM:** the height of children should be monitored in those receiving prolonged treatment, and referred to a paediatrician if growth is slowed.

For information on preservative contents, please refer to the current BNF.

Drug	Indication	Formulation	Notes
Beclometasone	Prophylaxis and treatment of allergic and vasomotor rhinitis	Beclometasone 50mcg/dose nasal spray	
<u>Fluticasone</u>	Prophylaxis and treatment of allergic rhinitis and perennial rhinitis; nasal polyps	Fluticasone 50mcg/dose nasal spray	
<u>Mometasone</u>	Prophylaxis and treatment of allergic rhinitis; nasal poyps	Mometasone 50mcg/dose nasal spray	

Drugs used in nas	Drugs used in nasal allergy - cromoglicate			
For information on	For information on preservative contents, please refer to the current BNF.			
Drug	Indication	Formulation	Notes	
Sodium cromoglicate	Prophylaxis of allergic rhinitis	Sodium cromoglicate 4% nasal spray		

Topical nasal decongestants					
For information on	For information on preservative contents, please refer to the current BNF.				
Drug Indication Formulation		Formulation	Notes		
Sodium chloride	Nasal congestion	Sodium chloride 0.9% nasal drops	3 drops into each nostril 3-4 times a day		
<u>Ephedrine</u>	Nasal congestion	Ephedrine 0.5% & 1% nasal drops	Topical sympathomimetic nasal decongestants should be used for short-term use only (no longer than 7 days) as they can cause rebound congestion. All can cause hypertensive crisis if used with a monoamine-oxidase inhibitor including mocolobomide.		

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Topical nasal decongestants - antimuscarinic			
For information on preservative contents, please refer to the current BNF.			
Drug	Indication	Formulation	Notes
<u>Ipratropium</u>	Rhinorrhoea associated with allergic and non- allergic rhinitis	Ipratripium 21mcg/dose nasal spray	

Oral hygiene, plaque inhibition, oral candidiasis, gingivitis, management of aphthous ulcers.

Drug	Formulation	Notes	<b>Duration of treatment</b>
Chlrohexidine	Mouth wash	Not compatible with some ingredients in toothpaste; leave an interval of at least 30 minutes between using mouthwash and toothpaste.	Mouthwash should not be used continuously
		Can cause reversible brown staining of teeth.	for more than 1 month

# Treatment of dry mouth

Please review patients' medication to identify iatrogenic causes of dry mouth.

Frequent sips of cool drinks or sucking pieces of ice or sugar-free pastilles should be advised before prescribing artificial saliva.

Drug	Indication	Formulation	Notes
Artificial saliva [Luborant® Saliveze®]	Dry mouth	Oral spray	Advice from ACBS (Advisory Committee for Borderline Substances): Saliveze is reserved for dry mouth during and post radio therapy or patients suffering from Sicca syndrome.  Luborant may be difficult to obtain.

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#### References:

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