

should be advised to report any blurred vision or other visual disturbances with corticosteroid treatment given by any route; consider referral to an ophthalmologist for evaluation of possible causes if a patient presents with vision problems.

- **CAUTIONS** Avoid after nasal surgery (until healing has occurred) · avoid in pulmonary tuberculosis · avoid in the presence of untreated nasal infections · patients transferred from systemic corticosteroids may experience exacerbation of some symptoms

CAUTIONS, FURTHER INFORMATION

- ▶ **Systemic absorption** Systemic absorption may follow nasal administration particularly if high doses are used or if treatment is prolonged; therefore also consider the cautions and side-effects of systemic corticosteroids. The risk of systemic effects may be greater with nasal drops than with nasal sprays; drops are administered incorrectly more often than sprays.

● SIDE-EFFECTS

- ▶ **Common or very common** Altered smell sensation · epistaxis · headache · nasal complaints · taste altered · throat irritation
 - ▶ **Rare or very rare** Glaucoma · nasal septum perforation (more common following nasal surgery) · vision blurred
- SIDE-EFFECTS, FURTHER INFORMATION** Systemic absorption may follow nasal administration particularly if high doses are used or if treatment is prolonged. Therefore also consider the side-effects of systemic corticosteroids.

- **MONITORING REQUIREMENTS** The height of children receiving prolonged treatment with nasal corticosteroids should be monitored; if growth is slowed, referral to a paediatrician should be considered.

Beclometasone dipropionate (Beclomethasone dipropionate)

15-May-2020

● INDICATIONS AND DOSE

Prophylaxis and treatment of allergic and vasomotor rhinitis

- ▶ **BY INTRANASAL ADMINISTRATION**
- ▶ **Child 6–17 years:** 100 micrograms twice daily, dose to be administered into each nostril, reduced to 50 micrograms twice daily, dose to be administered into each nostril, dose to be reduced when symptoms controlled; maximum 400 micrograms per day

- **INTERACTIONS** → Appendix 1: corticosteroids

- **MEDICINAL FORMS** There can be variation in the licensing of different medicines containing the same drug.

Spray

EXCIPIENTS: May contain Benzalkonium chloride, polysorbates

- ▶ **Beclometasone dipropionate (Non-proprietary)**
Beclometasone dipropionate 50 microgram per 1 dose Beclometasone 50micrograms/dose nasal spray | 200 dose [PoM] DT = £2.63
- ▶ **Beconase** (GlaxoSmithKline UK Ltd, Omega Pharma Ltd)
Beclometasone dipropionate 50 microgram per 1 dose Beconase Aqueous 50micrograms/dose nasal spray | 200 dose [PoM] £2.63 DT = £2.63
- ▶ **Nasobec** (Teva UK Ltd)
Beclometasone dipropionate 50 microgram per 1 dose Nasobec Aqueous 50micrograms/dose nasal spray | 200 dose [PoM] £3.06 DT = £2.63

F 751

Betamethasone

28-Nov-2019

● INDICATIONS AND DOSE

BETNESOL®

Non-infected inflammatory conditions of nose

- ▶ **BY INTRANASAL ADMINISTRATION**
- ▶ **Child:** Apply 2–3 drops 2–3 times a day, dose to be applied into each nostril

VISTAMETHASONE®

Non-infected inflammatory conditions of nose

- ▶ **BY INTRANASAL ADMINISTRATION**
- ▶ **Child:** Apply 2–3 drops twice daily, dose to be applied into each nostril

- **INTERACTIONS** → Appendix 1: corticosteroids

- **MEDICINAL FORMS** There can be variation in the licensing of different medicines containing the same drug.

Ear/eye/nose drops solution

EXCIPIENTS: May contain Benzalkonium chloride, disodium edetate

- ▶ **Betnesol** (RPH Pharmaceuticals AB)
Betamethasone sodium phosphate 1 mg per 1 ml Betnesol 0.1% eye/ear/nose drops | 10 ml [PoM] £2.32 DT = £2.32
- ▶ **Vistamethasone** (Martindale Pharmaceuticals Ltd)
Betamethasone sodium phosphate 1 mg per 1 ml Vistamethasone 0.1% ear/eye/nose drops | 5 ml [PoM] £1.02 | 10 ml [PoM] £1.16 DT = £2.32

F 751

Budesonide

21-Dec-2017

● INDICATIONS AND DOSE

Allergic rhinitis | Nasal polyps

- ▶ **BY INTRANASAL ADMINISTRATION**
- ▶ **Child 6–17 years:** 128 micrograms once daily, dose to be administered into each nostril in the morning, alternatively 64 micrograms twice daily, dose to be administered to each nostril, reduce dose when control achieved

Prophylaxis and treatment of allergic and vasomotor rhinitis

- ▶ **BY INTRANASAL ADMINISTRATION**
- ▶ **Child 12–17 years:** Initially 200 micrograms once daily, dose to be administered into each nostril in the morning, alternatively initially 100 micrograms twice daily, dose to be administered to each nostril; reduced to 100 micrograms once daily, dose to be administered into each nostril, dose can be reduced when control achieved

Nasal polyps

- ▶ **BY INTRANASAL ADMINISTRATION**
- ▶ **Child 12–17 years:** 100 micrograms twice daily for up to 3 months, dose to be administered into each nostril

RHINOCORT AQUA®

Rhinitis

- ▶ **BY INTRANASAL ADMINISTRATION**
- ▶ **Child 12–17 years:** 128 micrograms once daily, dose to be administered into each nostril in the morning, alternatively 64 micrograms twice daily, dose to be administered into each nostril; reduced to 64 micrograms once daily when control achieved. Use for maximum 3 months, doses to be administered into each nostril

Nasal polyps

- ▶ **BY INTRANASAL ADMINISTRATION**
- ▶ **Child 12–17 years:** 64 micrograms twice daily for up to 3 months, dose to be administered into each nostril

- **UNLICENSED USE** *Rhinocort Aqua*® is not licensed for use in children.