

## 2.1 Bacterial skin infections

### ANTIBACTERIALS > AMINOGLYCOSIDES

#### Neomycin sulfate

##### ● INDICATIONS AND DOSE

###### Bacterial skin infections

- ▶ TO THE SKIN
- ▶ Child: Apply up to 3 times a day, for short-term use only
- ▶ Adult: Apply up to 3 times a day, for short-term use only

##### ● UNLICENSED USE

- ▶ In children *Neomycin Cream BPC*—no information available.

##### ● CONTRA-INDICATIONS Neonates

##### ● CAUTIONS

###### CAUTIONS, FURTHER INFORMATION

- ▶ Large areas
- ▶ In adults If large areas of skin are being treated ototoxicity may be a hazard, particularly in the elderly, and in those with renal impairment.
- ▶ In children If large areas of skin are being treated ototoxicity may be a hazard in children, particularly in those with renal impairment.

##### ● INTERACTIONS → Appendix 1: neomycin

##### ● SIDE-EFFECTS Sensitisation (cross sensitivity with other aminoglycosides may occur)

##### ● RENAL IMPAIRMENT Ototoxicity may be a hazard if large areas of skin are treated.

##### ● LESS SUITABLE FOR PRESCRIBING Neomycin sulfate cream is less suitable for prescribing.

##### ● MEDICINAL FORMS Forms available from special-order manufacturers include: cream

### ANTIBACTERIALS > NITROIMIDAZOLE DERIVATIVES

#### Metronidazole

18-May-2020

##### ● DRUG ACTION Metronidazole is an antimicrobial drug with high activity against anaerobic bacteria and protozoa.

##### ● INDICATIONS AND DOSE

###### ACEA®

###### Acute inflammatory exacerbation of rosacea

- ▶ TO THE SKIN
- ▶ Adult: Apply twice daily for 8 weeks, to be applied thinly

###### ANABACT®

###### Malodorous fungating tumours and malodorous gravitational and decubitus ulcers

- ▶ TO THE SKIN
- ▶ Adult: Apply 1–2 times a day, to be applied to clean wound and covered with non-adherent dressing

###### METROGEL®

###### Acute inflammatory exacerbation of rosacea

- ▶ TO THE SKIN
- ▶ Adult: Apply twice daily for 8–9 weeks, to be applied thinly

###### Malodorous fungating tumours

- ▶ TO THE SKIN
- ▶ Adult: Apply 1–2 times a day, to be applied to clean wound and covered with non-adherent dressing

###### METROSA®

###### Acute exacerbation of rosacea

- ▶ TO THE SKIN
- ▶ Adult: Apply twice daily for up to 8 weeks, to be applied thinly

###### ROSICED®

###### Inflammatory papules and pustules of rosacea

- ▶ TO THE SKIN
- ▶ Adult: Apply twice daily for 6 weeks (longer if necessary)

###### ROZEX® CREAM

###### Inflammatory papules, pustules and erythema of rosacea

- ▶ TO THE SKIN
- ▶ Adult: Apply twice daily for 3–4 months

###### ROZEX® GEL

###### Inflammatory papules, pustules and erythema of rosacea

- ▶ TO THE SKIN
- ▶ Adult: Apply twice daily for 3–4 months

###### ZYOMET®

###### Acute inflammatory exacerbation of rosacea

- ▶ TO THE SKIN
- ▶ Adult: Apply twice daily for 8–9 weeks, to be applied thinly

##### ● CAUTIONS Avoid exposure to strong sunlight or UV light

##### ● INTERACTIONS → Appendix 1: metronidazole

##### ● SIDE-EFFECTS

##### ▶ Common or very common Skin reactions

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

###### Gel

EXCIPIENTS: May contain Benzyl alcohol, disodium edetate, hydroxybenzoates (parabens), propylene glycol

###### ▶ **Acea** (Ferndale Pharmaceuticals Ltd)

**Metronidazole 7.5 mg per 1 gram** Acea 0.75% gel | 40 gram [PoM] £9.95 DT = £22.63

###### ▶ **Anabact** (Cambridge Healthcare Supplies Ltd)

**Metronidazole 7.5 mg per 1 gram** Anabact 0.75% gel | 15 gram [PoM] £5.64 DT = £5.64 | 30 gram [PoM] £7.89 | 40 gram [PoM] £15.89 DT = £22.63

###### ▶ **Metrogel** (Galderma (UK) Ltd)

**Metronidazole 7.5 mg per 1 gram** Metrogel 0.75% gel | 40 gram [PoM] £22.63 DT = £22.63

###### ▶ **Metrosa** (M & A Pharmachem Ltd)

**Metronidazole 7.5 mg per 1 gram** Metrosa 0.75% gel | 30 gram [PoM] £12.00 | 40 gram [PoM] £19.90 DT = £22.63

###### ▶ **Rozex** (Galderma (UK) Ltd)

**Metronidazole 7.5 mg per 1 gram** Rozex 0.75% gel | 30 gram [PoM] £6.60 | 40 gram [PoM] £9.88 DT = £22.63

###### ▶ **Zyomet** (Advanz Pharma)

**Metronidazole 7.5 mg per 1 gram** Zyomet 0.75% gel | 30 gram [PoM] £12.00

###### Cream

EXCIPIENTS: May contain Benzyl alcohol, isopropyl palmitate, propylene glycol

###### ▶ **Rosiced** (Pierre Fabre Dermo-Cosmetique)

**Metronidazole 7.5 mg per 1 gram** Rosiced 0.75% cream | 30 gram [PoM] £6.60 DT = £6.60

###### ▶ **Rozex** (Galderma (UK) Ltd)

**Metronidazole 7.5 mg per 1 gram** Rozex 0.75% cream | 30 gram [PoM] £6.60 DT = £6.60 | 40 gram [PoM] £9.88 DT = £9.88