### DRUG:
**NYSTATIN**

### ALERTS & RESTRICTIONS:
Antimicrobial Restriction: Category A GREEN Unrestricted

### PRESENTATION:
- Suspension: 100,000 units/mL
- Cream or Ointment: 100,000 unit/g

### ACTION & INDICATION:
Antifungal agent. For prophylaxis of systemic candida, or treatment of topical and oral candida infections.

- Prophylaxis for all infants who meet the following criteria:
  - All infants ≤32 w GA with central line(s), including UAC/UVC, long line, femoral line, Broviac
  - All infants on TPN
  - All infants on ventilation or CPAP
  - Infants with tracheostomies until discharge from NCCU
  - During antibiotic therapy and until 48 hours* after completion of course

Note: Nystatin is not required for
- Term infants (unless >5d antibiotic therapy)
- Infants on postnatal wards or for infants being discharged home or back transferred before 48 hours after antibiotic course completed).

### DOSE:
- **Prophylaxis**: Oral suspension 1mL three times a day
- **Treatment**: Oral suspension 1mL 6 hourly AND Nystatin cream or ointment topically at each nappy change

### ADMINISTRATION:
- Half the required dose will be applied to the oral mucosa and half given via the oro/naso gastric tube followed by 0.3mL of sterile water.
- If the neonate has a coordinated suck/swallow reflex then the oral dose may be given orally via a syringe or teat.
- May be given to infants NBM

### COMMENTS
Infants who have proven necrotising enterocolitis or who are post abdominal surgery will not receive nystatin for 3 days post diagnosis/surgery unless ordered in writing by a consultant.

### REFERENCES: