### DRUG:
AMPHOTERICIN LIPOSOMAL (AMBISOME)

### PRESENTATION:
Do not confuse with amphotericin infusion (Fungizone)
- Infusion solution from Pharmacy
- Vial: 50mg

### ACTION & INDICATION:
Antifungal agent used to treat systemic fungal infections

### DOSE:
- Initially 1mg/kg/day up to 5mg/kg/day
- Doses up to 10mg/kg/day may be used with Specialist consultation

### PREPARATION:
Use solution supplied by Pharmacy OR
- To dilute vial:
  - Add 12mL water for injection to vial
  - =4mg/mL
  - Shake for 15 seconds. Take 5mL and dilute up to 10mL with Glucose 5%. Filter through 5micron filter supplied before dilution.
  - =2mg/mL

### ADMINISTRATION:
Intravenous solution: Infuse over 30-60 minutes
- If line requires flushing use glucose solutions only
- Do not use solutions containing sodium chloride

### ADVERSE EFFECTS:
- Nephrotoxicity - monitor renal function
- Fever, rigors,
- Nausea, vomiting
- Hypokalaemia,
- Rash

### COMMENTS:
- Refrigerate infusion solution, discard after 24 hours
- Discard reconstituted vial immediately after use
- Protect from light

### REFERENCES:
- Paediatric Pharmacopoeia 13th Ed. Royal Children’s Hospital Melbourne
- BNF for Children 2013

### DATE:
August 2013