**Intravenous Salbutamol**

**Dose:**

Acute asthma  
Child **1 month-18 years:**  1-2 microgram/kg/minute, adjusted according to response and heart rate up to 5 microgram/kg/minute

**Route of administration:**

Administer via a central line or peripheral access  
**For children weighing less than 16 Kg:**  10mg in 50mL sodium chloride 0.9%  
**Note maximum concentration peripherally is 10mg in 50mL**  
**CENTRAL ACCESS ONLY**  
**For children weighing greater than or equal to 16 Kg:**  25mg in 50mL sodium chloride 0.9%  
**PERIPHERAL ACCESS**  
10mg in 50mL sodium chloride 0.9%

**Products available:**

5mg in 5mL injection

**To prepare an infusion:**

**Preferred diluent:** Sodium Chloride 0.9%  
Other diluents: Glucose 5%  
**10mg in 50mL:** Draw up 10mL of 5mg in 5mL solution and add to 40mL of required diluent.  
**25mg in 50mL:** Draw up 25mL of 5mg in 5mL solution (25mg) and add to 25mL of required diluent.

**How to prescribe:**

Prescribe on an LTH Critical Care Intravenous Infusion drug chart.

**Compatibilities:**

Should not be administered with any other medication

**Incompatibilities:**

Should not be administered with any other medication

**Notes:**

Infuse via a separate line.

**References:**