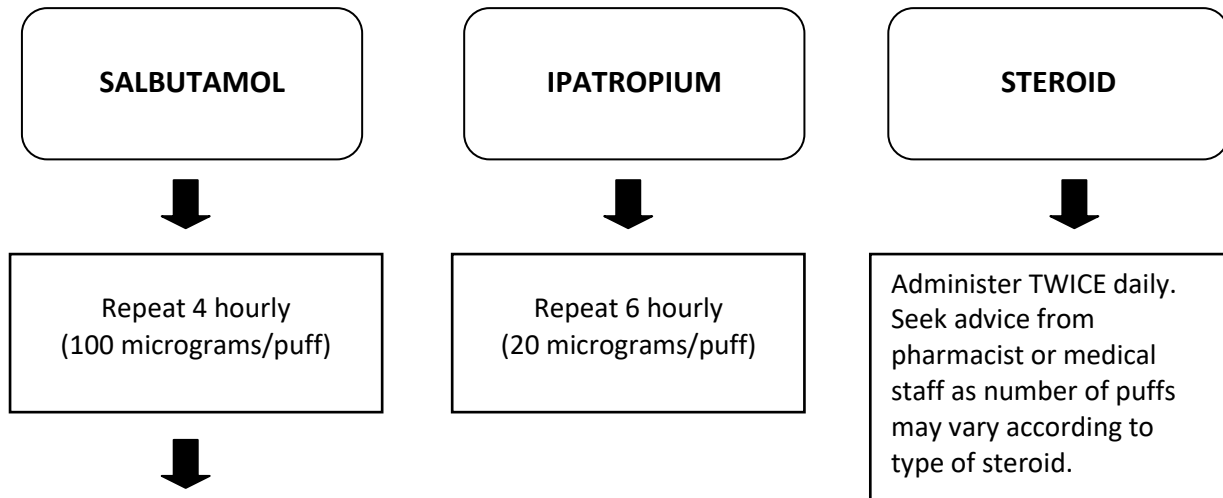


Intensive Care Unit Raigmore Hospital



If inadequate response:

- If a patient is unresponsive to 4 puffs of salbutamol, the number of puffs may be increased according to response.
- The frequency of salbutamol may be increased up to every hour or may be prescribed "PRN".
- Inform Medical Staff if there is no improvement in clinical response.
- **Nebuliser therapy may still be required if MDI's are ineffective.**

Administration:

- Shake canister and insert into the designated MDI port on the y-connector of the ventilator tubing.
- Press canister down ONCE (1 puff) and administer on INSPIRATION. Next remove the canister, shake it, and repeat every 15 seconds for a total of 4 puffs – remember to **remove and shake** the canister each time immediately before administration.
- If steroid or other MDI being administered, give salbutamol and/or ipatropium first followed by steroid.
- There are 200 puffs in most inhalers. If the patient is using the standard dose the canister will need to be renewed every 7 days when the ventilator circuits are changed. If a larger dose is being used inhalers will need to be replaced more frequently.
- MDIs are for single patient use only: dispose of canister when no longer required.