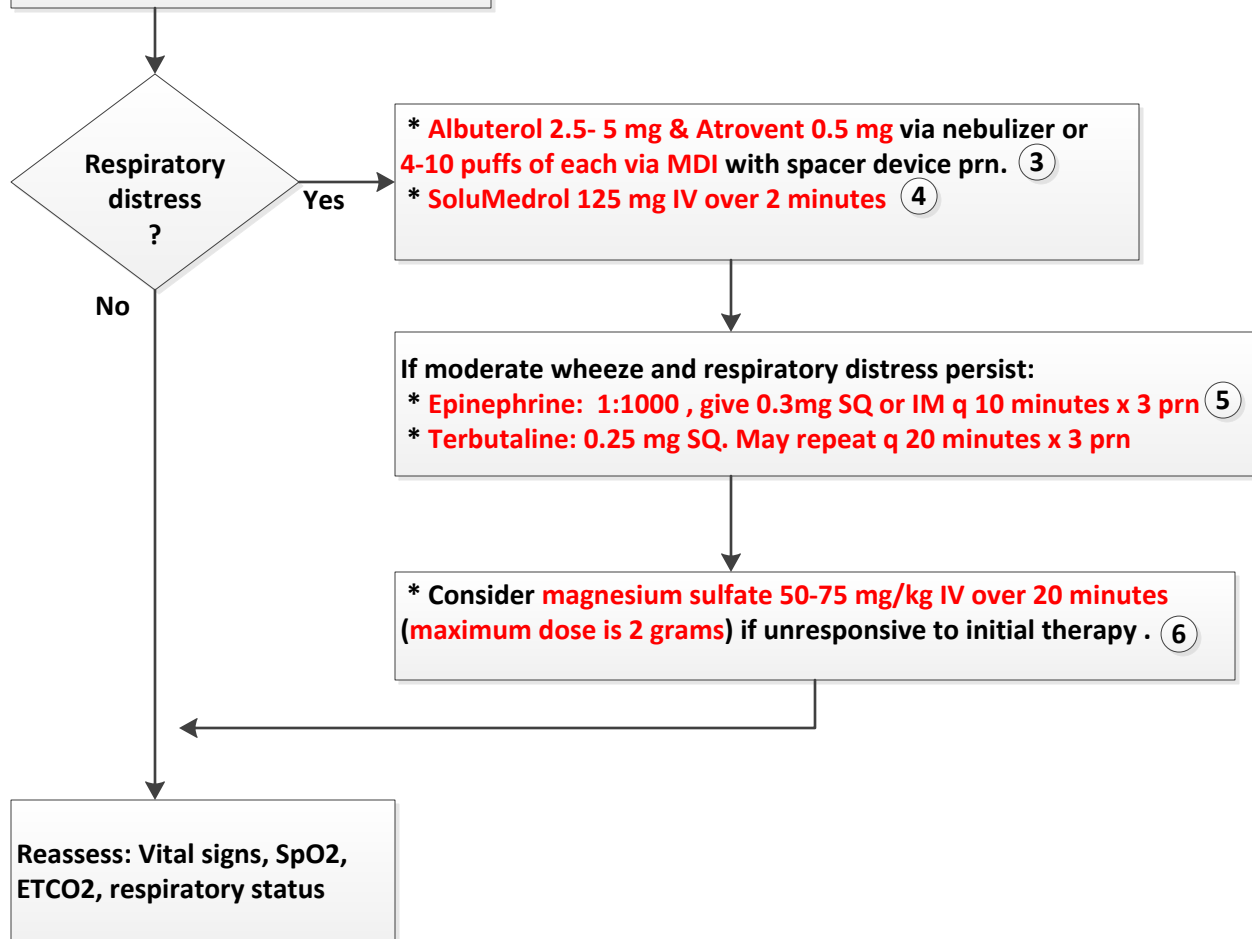


Asthma - Adult

- ABCs
- Oxygen 100% ①
- Cardiac monitor, SpO₂, ETCO₂
- IV NS TKO
- Position of comfort
- Assist Ventilations, prn ②



1. Keep SpO₂ 90-98% in most adults, > 95% in pregnant women and those with concomitant heart disease.
2. If intubation required, permissive hypercapnia should be considered. **Ketamine and succinylcholine** are preferred medications for induction and paralysis.
3. Consider continuous **albuterol at 10-15 mg/hr** if patient unresponsive to initial therapy. Discontinue if patient develops chest pain or tachycardia increases.
4. Use **SoluMedrol** early if respiratory distress severe or if known steroid dependant.
5. Do not use **epinephrine** if history of heart disease, arrhythmias.
6. When giving **Magnesium sulfate**, ensure adequate renal function and monitor for hypotension, respiratory depression, nausea, vomiting and weakness.