

Dexamethasone (Decadron®) – 20.085

CLASS: A

PROTOCOL(S) USED IN: Anaphylaxis, Respiratory Distress

PHARMACOLOGY AND ACTIONS:

- A. Dexamethasone is a synthetic steroid that suppresses acute and chronic inflammation. In addition, it potentiates smooth muscle relaxation by beta-adrenergic agonists.

INDICATIONS:

- A. Severe allergic reaction or Anaphylaxis
- B. Moderate/Severe Asthma or COPD
- C. Croup

CONTRAINDICATIONS:

Known Hypersensitivity

SIDE EFFECTS AND NOTES:

- A. May cause nausea, vomiting, headache and dizziness.
- B. May cause hypertension and hyperglycemia

ADULT DOSING:

Anaphylaxis, severe allergic reaction, COPD, Asthma--
10 mg slow IV/IO push or IM

PEDIATRIC DOSING:

Anaphylaxis, allergic reaction, Croup, Asthma--
0.6 mg/kg slow IV or IO push or IM to a maximum of 10 mg