

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
Croup

SIDE EFFECTS AND NOTES:

- A. May cause perianal itching when administered rapidly via IV/IO which is generally not an allergic reaction and is self-limited not warranting intervention

ADULT DOSING:

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

PEDIATRIC DOSING:

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