



Section 13: Appendix 1: Medications

METHYPREDINSOLONE (SOLU-MEDROL)

Pregnancy Category - C

P PARAMEDIC P

ACTIONS	1. Reduces inflammation in lower airways
INDICATIONS	1. Anaphylaxis 2. Asthma 3. COPD
CONTRAINDICATIONS	None in the emergency setting
PRECAUTIONS	1. Use with caution in diabetics, hyperglycemia 2. Use with caution in recent MI
SIDE EFFECTS	1. Hyperglycemia 2. Increased susceptibility to infection 3. GI bleeding
SUPPLIED	125 mg / 2 ml Act-o-Vial
ADULT DOSAGE	125 mg IV
PEDIATRIC DOSAGE	2 mg / kg IV (max dose 125 mg) See <u>PEDIATRIC DRUG ADMINISTRATION CHART</u> for weight based administration
KEY POINTS	<ul style="list-style-type: none">• Solu-medrol will need to be mixed just prior to administration. Fluid will initially be cloudy, but will change quickly to clear• Be cautious with pediatric dosing, as the amounts may be very small. Use a 1 ml syringe for accuracy
PROTOCOL USE	<ul style="list-style-type: none">• Adult Respiratory Distress – Asthma and COPD• Anaphylactic Reaction / Shock• Pediatric Respiratory Distress – Lower Airway• Pediatric Shock