

**SOLU-MEDROL** (Methylprednisolone)

**Protocols: Multiple**

- **Type of drug:** synthetic steroid, vascular smooth muscle relaxant
- **Mechanism of Action:** suppresses acute and chronic inflammation, potentiates vascularsmooth muscle relaxation by beta-adrenergic agonists and may alter airway hyperactivity.
- **Indications:** Used in respiratory distress to reverse inflammatory and allergic reactions
- **Contraindications:** Use with caution in patients with gastrointestinal bleeding, diabetes mellitus, or severe infection.
- **Precautions:** COPD, renal failure, geriatric, diabetics
- **Route and Dosage:** Adult 125 mg IV / IO. Pediatric 2 mg/kg IV/IO (Max125 mg)
- **Adverse reactions and side effects:** respiratory depression and arrest, hypotension