Medication Formulary

**Generic Name:** Methylprednisolone

**Brand Name:** Solu-Medrol, Ametha-Pred

**Class:** Glucocorticoid (steroid)

**Actions:** A synthetic steroid that suppresses acute and chronic inflammation. Potentiates smooth muscle relaxation by βeta adrenergic agonists, and may alter airway hyperactivity.

**Onset:** 1-2 hours

**Duration:** 8-24 hours

**Indications:** Anaphylactic reactions, and asthma unresponsive to bronchodilators.

**Contraindications:** GI bleed, diabetes, and severe infection.

**Side Effects:** Headache, hypertension, electrolyte imbalance, alkalosis.

**Interactions:** May blunt the effects of diabetic medications.

**Administration Routes:** IV, IO, IM