

MEDICATION REFERENCE LIST

METHYLPREDNISOLONE (SOLU-MEDROL)

1. **Classification:** steroid-glucocorticoid; a potent anti-inflammatory
2. **Physiologic Effect:** suppression of acute and chronic inflammation of the immune system
3. **Major Indications:**
 - 3.1. bronchodilation
 - 3.2. asthma & COPD
 - 3.3. allergic reactions
 - 3.4. anaphylaxis
4. **Relative Contraindications:**
 - 4.1. immune suppressing drugs
 - 4.2. active infectious processes
 - 4.3. peptic ulcer disease or gastrointestinal bleeding
 - 4.4. pregnant or nursing mothers
 - 4.5. sepsis
5. **Side Effects:**
 - 5.1. headache
 - 5.2. hypertension
 - 5.3. CHF
 - 5.4. hypokalemia
 - 5.5. GI bleed
6. **Additional Information:**
 - 6.1. reconstituted medication must be used within 48 hours.
 - 6.2. methylprednisolone may interfere with the performance of hypoglycemic agents
 - 6.3. use with caution in patients receiving potassium-depleting agents