

# Sulfamethoxazole – Trimethoprim (Septra)

**Indication(s):** Cellulitis Protocol (Suspected MRSA)

**Contraindications:** Hypersensitivity to Septra, its components or “Sulfa” Drugs.

**Precautions:** Septra should be avoided in pregnancy unless benefit to mother outweighs risk to fetus.

**Drug Interactions:** Cyclosporine or Methotrexate -  
↓ conc of immunosuppressant (consider sub ABX).  
Concomitant use of trimethoprim with digoxin has been shown to increase plasma digoxin levels in a proportion of elderly patient (Monitor).

**Adverse Effects:** (>1%) Nausea; vomiting; diarrhea; rash; urticaria; headache; anorexia, hyperkalemia. (≤1%) Light-headedness; dizziness, vertigo, ataxia, drowsiness; fatigue; candidiasis; vaginitis; chills & myalgia; hypotension; QT-prolongation; hypoglycemia; rhabdomyolysis; diuresis.

**Pharmacology:** Inhibition of bacterial folic acid pathway/thymidine nucleotide synthesis.

**Dosage and Administration:** Septra DS – 2 Tabs PO BID for 10 days.