**Cephalexin** (Keflex)

**Indication(s):** Cellulitis

**Contraindications:** Hypersensitivity to cephalexin.

**Precautions:** Hypersensitivity/sensitivity to other β-Lactam antibiotics; Cephalosporins have been associated with C. difficile-associated diarrhea and colitis.

**Drug Interactions:** Give cephalexin ≥ 3 hrs before zinc because concomitant use may inhibit zinc’s absorption from the gut.

**Adverse Effects:** Usually well tolerated. (>1%) Nausea, vomiting, diarrhea. (≤1%) Genital candidiasis, vaginitis; dyspepsia; rash; blood dyscrasias; transient jaundice.

**Pharmacology:** β-Lactam Antibiotic (First Generation Cephalosporin) – Inhibits bacterial cell wall synthesis.

**Dosage and Administration:** 500mg PO q6h or QID