

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. ($\leq 1\%$) 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