

## Cefprozil:

**Class:** Antibiotic

### **Indications:**

Treatment of otitis media and infections involving the respiratory tract and skin and skin structure; active against methicillin-sensitive staphylococci, many streptococci, and various gram-negative bacilli including *E. coli*, some *Klebsiella*, *P. mirabilis*, *H. influenzae*, and *Moraxella*.

**Available dosage form in the hospital:** 125MG/5ML SUSP, 250MG TAB, 250MG/5ML SUSP, 500MG TAB.

### **Trade Names:**

### **Dosage:**

- Pharyngitis/tonsillitis: Oral: 500 mg every 24 hours for 10 days
- Secondary bacterial infection of acute bronchitis or acute bacterial exacerbation of chronic bronchitis: Oral: 500 mg every 12 hours for 10 days
- Uncomplicated skin and skin structure infections: Oral: 250 mg every 12 hours, or 500 mg every 12-24 hours for 10 days

### Renal Impairment:

- Cl<sub>cr</sub> <30 mL/minute: Reduce dose by 50%.
- Hemodialysis effects: 55% is removed by hemodialysis, administer dose after the completion of hemodialysis.

**Common side effect:** Dizziness , Diaper rash Diarrhea ,nausea , vomiting , abdominal pain

**Pregnancy Risk Factor:** B