

La Renon®



STRIKER™

CONSOLIDATED



# Ximoren

Cefuroxime Axetil 250 mg / 500 mg Tablets

### 3. Skin & Soft Tissue Infection

- **Easily penetrate through biofilms** and reduces the number of bacteria in biofilms adherent to implants more than vancomycin, tobramycin or ciprofloxacin
- The concentrations of cefuroxime achieved in skin and soft tissues exceed the **MIC** for Methicillin sensitive staphylococci and this facilitates the killing of staphylococci
- Cefuroxime has been used in **cardiac and medical-surgical critical care units** for prevention and treatment of pneumonia
- Cefuroxime has featured in the **US FDA 2015 list of recommended** drugs safe for management of pregnancy related infections

## Drug of Choice

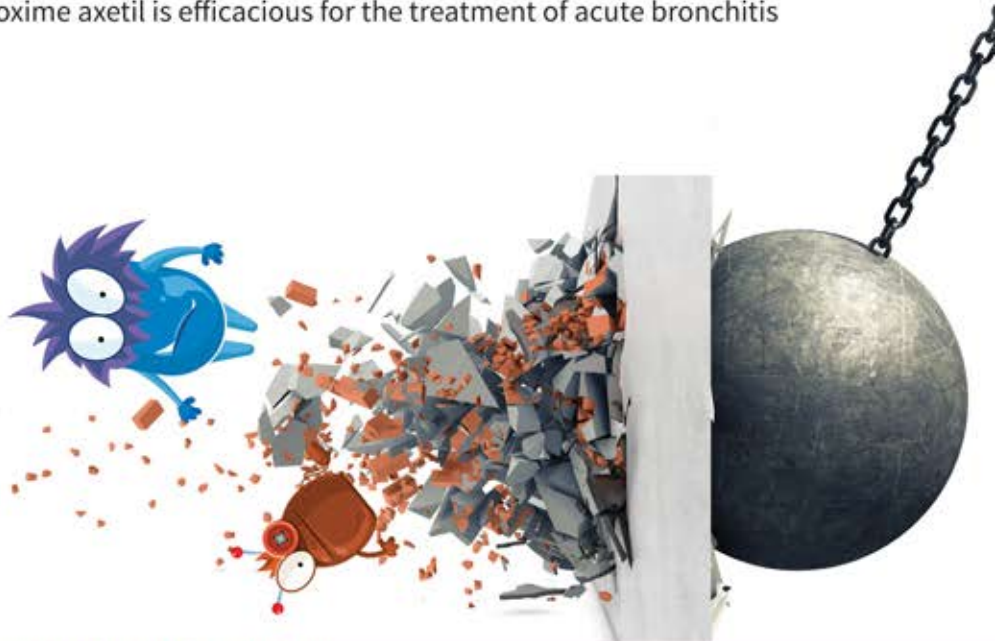
Considering the safety, efficacy and pharmacokinetic profile, cefuroxime can be a drug of choice in the management of community acquired respiratory tract infections, urinary tract infections & skin and soft tissue infections in India

## Clinical Evidence

Effectiveness of Short-Course Therapy (5 Days) with Cefuroxime Axetil in Treatment of Secondary Bacterial Infections of Acute Bronchitis:

### Inference

- Treatment with cefuroxime axetil at 250 mg twice daily for 5 days or 500 mg once a day for 10 days is as effective as treatment for 10 days with amoxicillin-clavulanate at 500 mg three times daily in patients with acute bronchitis
- Treatment with cefuroxime axetil for either 5 or 10 days is associated with significantly fewer gastrointestinal adverse events, particularly diarrhea and nausea, than is 10-day treatment with amoxicillin-clavulanate
- Short course therapy (5 days) with cefuroxime axetil is efficacious for the treatment of acute bronchitis



### Reference

- 1) VR Badhwar et. Al ; Journal of The Association of Physicians of India ;Vol. 64 ; July 2016
- 2) Dan Henry; Antimicrobial Agents And Chemotherapy, Nov. 1995, p. 2528-2534



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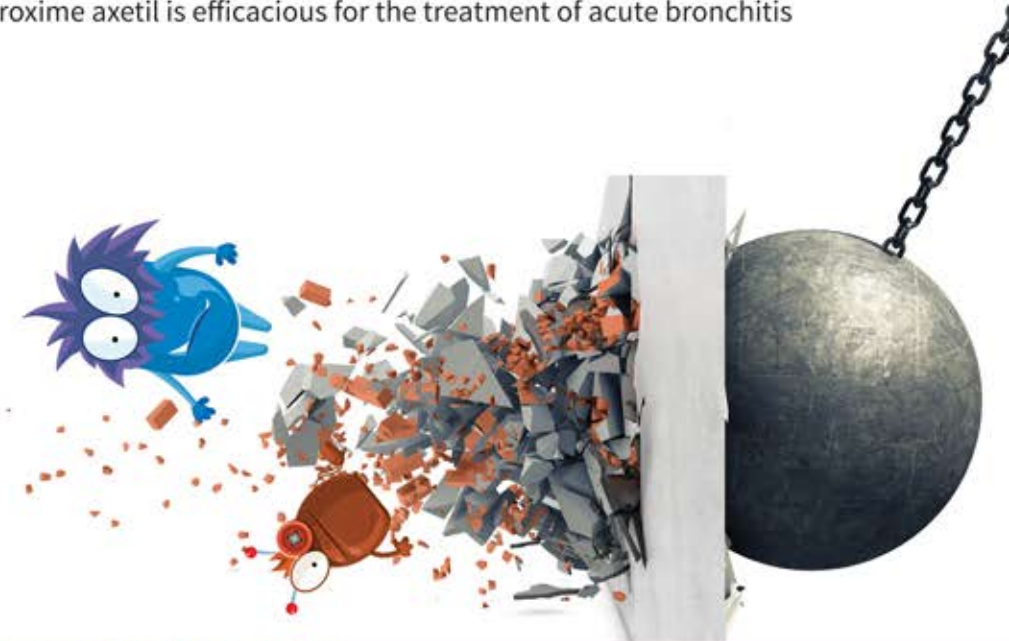
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# Ximoren

Cefuroxime Axetil 250 mg / 500 mg Tablets

## DESCRIPTION

XIMOREN is an oral antibiotic tablet contains Cefuroxime a broad spectrum Cephalosporin which is active against a wide range of gram-positive and gram-negative organisms including many  $\beta$ -lactamase producing strains.

## COMPOSITION

### Ximoren-500

Each Film coated Tablet contains Cefuroxime Axetil IP 500 mg

### Ximoren-250

Each Film coated Tablet contains Cefuroxime Axetil IP 250 mg

## INDICATIONS

- Upper respiratory tract infections including otitis media, sinusitis, tonsillitis and pharyngitis
- Lower respiratory tract infections including acute and chronic bronchitis and pneumonia
- Genito-urinary tract infections including pyelonephritis, cystitis and urethritis, gonorrhoea, acute uncomplicated gonococcal urethritis and cervicitis
- Skin and soft tissue infections including furunculosis, pyoderma and impetigo
- Early lyme disease including erythema & marginatum
- Bone and joint infections
- Meningitis
- Septicemia
- Prophylaxis against infections in abdominal, pelvic, orthopedic, cardiac, pulmonary, esophageal and vascular surgery

## MODE OF ACTION

Cefuroxime acts by inhibiting bacterial cell wall synthesis by inhibiting of transpeptidation process resulting in the formation of imperfect cell wall leading to the lysis of bacteria & thus death of bacteria.

## DOSAGE

Indications	Dose	Days
Acute bacterial exacerbations of chronic bronchitis (mild to moderate)	500 mg every 12 hours	10 Days
Secondary bacterial infections of acute bronchitis	500 mg every 12 hours	5-10 days
Uncomplicated skin & skin-structure infections	500 mg every 12 hours	10 Days
Early Lyme disease	500 mg every 12 hours	20 Days
Pharyngitis/tonsillitis (mild to moderate)	250 mg every 12 hours	10 Days
Acute bacterial maxillary sinusitis (mild to moderate)	250 mg every 12 hours	10 Days
Uncomplicated urinary tract infections	250 mg every 12 hours	7 to 10 Days

The daily dose of Cefuroxime for the treatment of infections should be based on the infecting organism & patient's response to therapy or as prescribed by Registered Medical Practitioner

## PRESENTATION

XIMOREN Tablet is available in Strip of 4 tablets

### La Renon Healthcare Pvt. Ltd.

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HELLO

I Am \_\_\_\_\_  
Call me on \_\_\_\_\_  
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