

## Clindamycin

**COMPOSITION**

Each capsule contains Clindamycin Hydrochloride BP equivalent to Clindamycin 300 mg.

**PHARMACOLOGY**

Clindamycin inhibits bacterial protein synthesis by binding to the 50s subunit of the ribosome. It has activity against Gram-positive aerobes and anaerobes as well as the Gram-negative anaerobes. Clindamycin is bacteriostatic.

**INDICATIONS**

- Serious Respiratory tract infections including bronchitis, emphysema, pneumonia and lung abscess.
- Serious Skin And Soft Tissue Infection including Acne
- Bone And Bone Joint Infections including osteomyelitis and septic arthritis.
- Intra-Abdominal Infections such as peritonitis intra-abdominal abscess.
- Infection of Genital Tract Infection as endometritis, nongonococcal tuboovarian abscess, Pelvic Infections, pelvic cellulites and post surgical vaginal cuff infection.
- Septicemia and Endocarditis.
- Dental infection such as periodontal abscess and periodontitis.
- It is also used as alternative therapy for infection of penicillin-allergic patients caused by penicillin susceptible microorganisms.
- As combination with Quinine sulfate for the treatment of uncomplicated chloroquine-resistant Plasmodium falciparum Malaria.
- Clindamycin can also be used for infections associated with methicillin-resistant staphylococcus aureus (MRSA) in bronchiectasis, bone and bone joint infections and skin and soft tissue infections.

**DOSAGE & ADMINISTRATION**

**Route of administration:** Oral.

**Adult:** Serious infections: 150 to 300 mg every 6 hours. More severe infections: 300 to 450 mg every 6 hours.

**Children:** Serious infections: 8 to 16 mg/kg/day divided into three or four equal doses. More severe infections: 16 to 20 mg/kg/day divided into three or four equal doses. To avoid the possibility of esophageal irritation, LINCOCIN Capsules should be taken with a full glass of water. Or as directed by the physician.

**CONTRAINDICATIONS**

Clindamycin is contraindicated in individuals with a history of hypersensitivity to preparations containing clindamycin.

**WARNING & PRECAUTION**

Clindamycin should be prescribed with caution in individuals with a history of gastrointestinal disease, particularly colitis.

**SIDE EFFECTS**

**Common:** Side effects include diarrhoea (discontinue treatment), Abdominal Discomfort, Oesophagitis, Oesophageal Ulcers, Taste Disturbances, Nausea, Vomiting, Antibiotic-Associated Colitis, Jaundice, Rash, Pruritis and Urticaria.

**Rare:** Side effects include Clindamycin should be prescribed with caution in individuals with a history of gastrointestinal disease, particularly colitis

**USE IN PREGNANCY & LACTATION**

**Use in pregnancy:** Pregnancy category B. The drug should be used in pregnancy only if clearly needed.

**Use in lactation:** Clindamycin has been reported to appear in breast milk. So it is not recommended for lactating mother if not clearly needed.

**USE IN CHILDREN & ADOLESCENT**

When Clindamycin is administered to the pediatric population (birth to 16 years), appropriate monitoring of organ system functions is desirable.

**DRUG INTERACTION**

**With medicine:** Antagonism has been demonstrated between Clindamycin and Erythromycin in vitro. Because of possible clinical significance, these two drugs should not be administered concurrently.

**With food and others:** Clindamycin and Grapefruit Juice may be used together with caution. Side effects may get worse if you take these drugs together.

**OVERDOSE**

Orally administered Clindamycin has been rare. Adverse reactions similar to those seen with normal doses can be expected, however, unexpected reactions could occur. Haemodialysis and peritoneal dialysis are not effective in removing Clindamycin from the serum. Overdosage should be treated with simple gastric lavage. No specific antidote is known.

**STORAGE**

Store below 30°C and in dry place, protected from light. Keep all medicines out of reach of children.

**PACKING**

Each box contains 3x10 capsules in blister strips.

\* Further information is available on request.



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**The ACME Laboratories Ltd.**  
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