

CLINDALIX-600 INJECTION

Clindamycin I.P. 600 mg

"High-Strength Antibacterial Therapy for Severe Infections"

Marketed by: Human Orthocare
A Subsidiary of Human Biolife India Pvt. Ltd.

www.humanorthocare.com



Product Overview

Composition (per vial):

 **Clindamycin I.P. – 600 mg**

Key Features:

- Injectable lincosamide antibiotic
- Potent activity against Gram-positive aerobes & anaerobes
- High serum & tissue concentration → rapid action
- Excellent penetration into bone, joints & abscesses
- Suitable for severe & deep-seated infections





Human
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Mechanism of Action

01

Ribosomal Binding

Binds to bacterial 50S ribosomal subunit

02

Protein Inhibition

Inhibits protein synthesis → stops bacterial growth

03

Dual Action

Bacteriostatic at usual levels; bactericidal at high concentrations

04

Broad Coverage

Covers MRSA (community-acquired), streptococci & anaerobes

☑️ ⚡ Result → Rapid infection clearance & deep tissue penetration

Indications

💡 Clindalix-600 Injection is recommended for:



Skin & Soft Tissue

Severe cellulitis, abscess infections



Bone & Joint

Osteomyelitis, septic arthritis



Intra-abdominal

Pelvic infections



Respiratory

Lung abscess, aspiration pneumonia



Septicemia

Post-operative infections

Clinical Advantages

★ Key Benefits of Clindalix-600:

1

Higher Dose Strength

Designed for severe, resistant infections requiring intensive therapy

2

Superior Penetration

Strong penetration into bone, abscesses & respiratory tissue

3

Broad Spectrum

Effective against Gram-positive & anaerobic bacteria

4

Allergy Alternative

Useful in penicillin-allergic patients

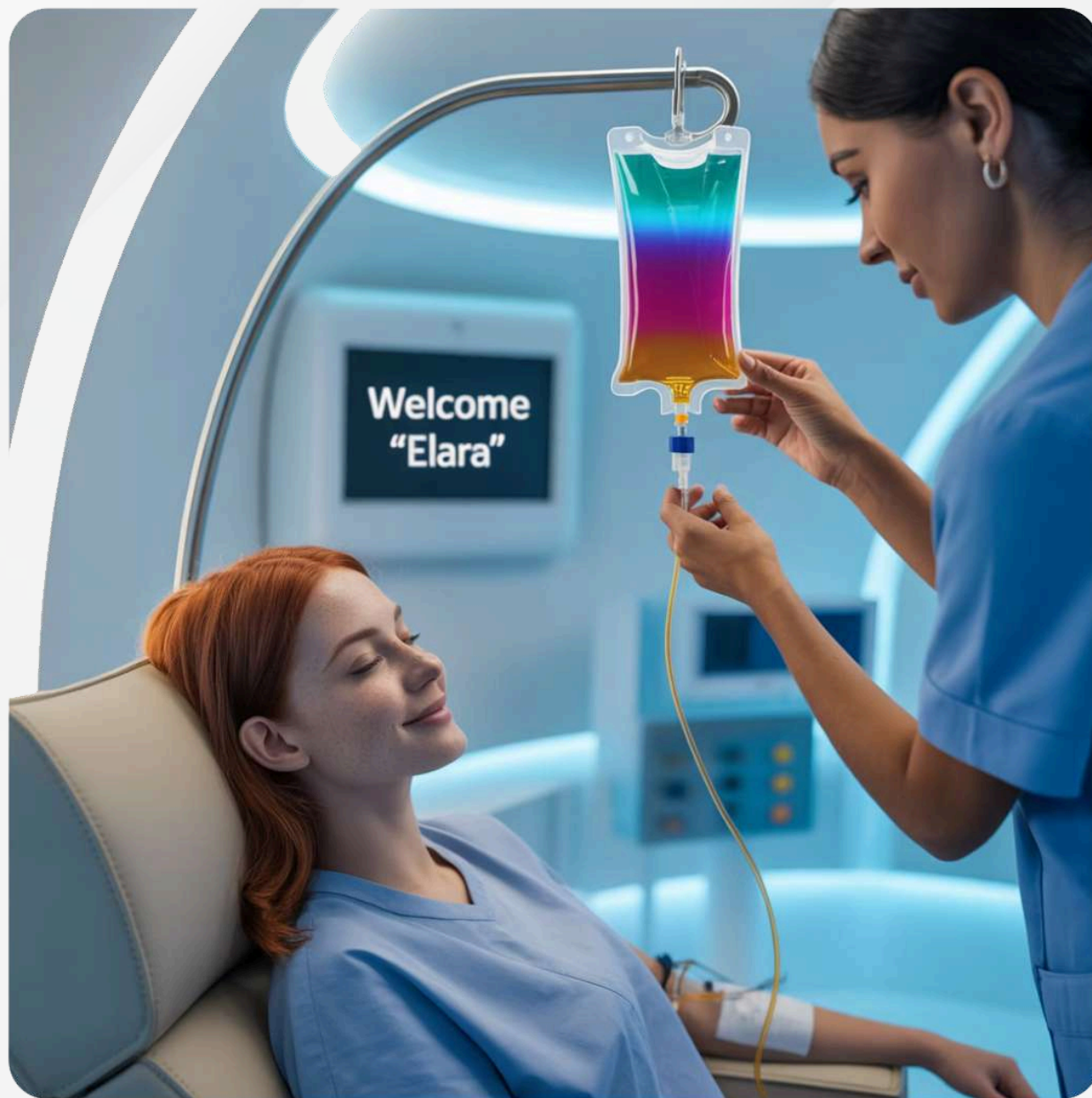
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Reliable Efficacy

Trusted broad-spectrum antibiotic in serious infections

Comparison with Other Antibiotics

Parameter	Clindalix-600 (Clindamycin Inj.)	Amoxiclav Injection	Cephalosporins
Gram +ve Coverage	✓ Strong	✓ Moderate	✓ Good
Anaerobic Coverage	✓ Strong	⚠ Limited	⚠ Variable
Bone Penetration	✓ Excellent	⚠ Moderate	⚠ Moderate
MRSA Coverage	✓ Yes (CA-MRSA)	✗ No	✗ No



Dosage & Administration

📌 Dosage (Adults):

- **Standard:** 600 mg IV/IM every 8–12 hours, depending on severity
- **Severe infections:** 900 mg IV every 8 hours (max up to 4.8 g/day)
- **Paediatric:** Adjust dose per weight & clinical need

- ⊗ ⚠️ **IV infusion should be given slowly (≥ 30 min)**
- ⚠️ **Avoid IV bolus → risk of hypotension & cardiac arrest**

Safety & Tolerability

 Generally Well-Tolerated

Possible side effects:

- Pain/irritation at injection site
- Diarrhoea, nausea, abdominal pain
- Rare: pseudomembranous colitis (C. difficile)
- Allergic rash (rare)

Contraindications:

- Hypersensitivity to clindamycin/lincomycin
- History of antibiotic-associated colitis





Why Prescribe Clindalix-600?

Doctor's Choice For:

-  **High-dose therapy for severe & deep-seated infections**
Optimal strength for challenging clinical scenarios
-  **Excellent tissue & bone penetration**
Reaches infection sites other antibiotics cannot
-  **Effective in Gram-positive & anaerobic infections**
Comprehensive coverage for complex infections
-  **Safer alternative in penicillin-allergic patients**
Reliable option when first-line treatments are contraindicated
-  **Trusted quality from Human Orthocare**
Pharmaceutical excellence you can depend upon



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Contact Us

Step into care that moves you forward.

Use with clinical discretion, especially in high-risk orthopedic conditions.

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For medical queries or collaboration:



www.humanorthocare.com