# Zafamax Capsule 250mg Azithromycin Capsules USP

When you are Caught in **Bacterial Infection** 

Zafamax (Azithromycin) is a broad-spectrum macrolide antibiotic with a long half-life and excellent tissue penetration. Aust Prescr. 2015 Jun; 38(3): 87-89.

## **INDICATIONS**

- Zafamax is effective in URTI including Otitis Media, Pharyngitis/Tonsillitis & Sinusitis (1)
- Zafamax is effective in LRTI including Bronchitis and Pneumonia (2)
- Zafamax is effective in Sexually Transmitted Diseases in Men and Women (3)
- Zafamax is effective in Skin & Soft Tissue Infections (5)

### DOSAGE & ADMINISTRATION

Acute bacterial sinusitis	10 mg/kg once daily for 3 days (4)
Community-acquired pneumonia	10 mg/kg as a single dose on Day 1 followed by 5 mg/kg once daily on Days 2 through <sup>(4)</sup>
Acute bacterial exacerbation of chronic bronchitis (mild to moderate)	500mg as a single dose on Day 1, followed by 250mg once daily on Days 2 through 5 or 500 mg once daily for 3 days. Acute bacterial sinusitis 500 mg once daily for 3 days. (4)
Chlamydia Infection	1gm of orally in a single dose <sup>(4)</sup>

#### PRESCRIBING INFORMATIONS:

pneumonia, In upper respiratory tract infections including otitis media, pharyngitis/fonsillitis and sinusitis, skin and soft tissue infections and acne, mild to moderate typhoid fever caused by multi-drug resistant strains. In sexually transmitted diseases in men and women, azithromycin is indicated in the treatment of uncomplicated genital infections due to Chlamydia trachomatis. Azithromycin is indicated as second line therapy for typhoid fever caused by s.typhi and s.paratyphi. DOSAGE AND ADMINISTRATION: Azithromycin should be administered as single dose, and as common with many other antibiotics, should be taken at least 1 hour before or 2 hours after food. Adults: For respiratory tract infections and skin and soft tissue infections the total aminoises, should be given as 500 mg as a single dose daily for 3 days. Afternatively an initial dose of 500 mg in the first day may be followed by 250 mg daily for further 4 days. For sexually transmitted diseases caused by Chlamydia trachomatis the dose is 1g given as a single dose. For typhoid fever, the dose is 500 mg to 1000 mg once daily for 5-7 days. Use in children: There is no information on children under six months of age. The dose in 50 mg/kg as a single daily dose for 3 days. For typhoid fever therapy should be given for 7 days. CONTRA-INDICATIONS: Azithormycin is contra-Indicated in patients with a known hypersensitivity to azithromycin or any macrolide antibiotics. PRECAUTIONS AND WARNINGS: As with any antibiotic, observation for signs of super infection with non susceptible organisms, inducing fungi is recommended. As with erythromycin and other macrolides, serious allergic reactions, including angioneurotic oederna and anaphylaxis have been reported. Some of these reactions with azithromycin have resulted in recurrent symptoms and required a long period of observation and treatment. USE IN RENAL IMPAIRMENT: No dosage adjustment is needed in patients with mild renal impairment (Creatinine Clearance >40 ml/min.) but there are no data regarding azithromycin usage in patients with more severe renal impairment, thus caution should be exercised in using azithromycin in these patients. OVERDOSAGE: There is no data on overdosage with azithromycin. Typical symptoms of overdosage with macrolide antibiotics include hearing loss, severe nausea, vomiting and diarrhoea. Gastrio lavage and general supportive measures are indicated. INSTRUCTIONS / STORAGE: Protect from light and moisture, Do not store above 25°C. Keep all the medicines out of the reach of children, PRESENTATION: Zafamax 250mg 6's capsules in a pack



Ref: 1 - https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3918299

- 2 Cochrane Database Syst Rev. 2015 Mar; 2015(3): CD001954 3 Am Fam Physician. 1999 Oct 1;60(5):1387-1394

- 4 https://www.accessdata.fda.gov/drugsatfda\_docs/label/2017 5 Journal of Antimicrobial Chemotherapy, Volume 25, Issue suppl\_A, 1990,Pages 115–121

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