

Zencin

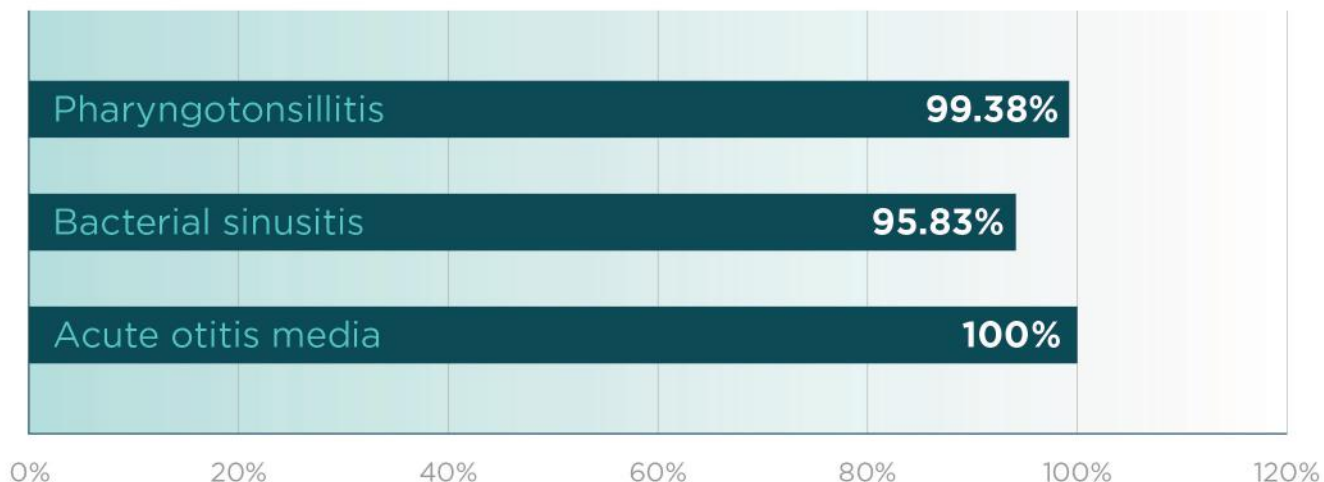
Azithromycin 250mg & 500mg

The **Top Choice**
for the Treatment of
**Upper Respiratory
Tract Infections**



Zencin “Azithromycin” is an effective and well tolerated antibiotic used in management of cases suffering from bacterial URTIs¹

Zencin in treatment of URTIs



After median duration treatment of 3 days, Azithromycin showed overall success rate of 98.2% against microorganisms causing different URTIs¹

To assess the effectiveness, safety and tolerability of azithromycin in acute bacterial upper respiratory tract infections (URTIs). In this open-label, prospective, multi-center, non-interventional study in bacterial URTI, the decision to prescribe azithromycin was independent of enrolment. Follow up was 1 week after treatment and if possible, at Week 2. Investigators' assessment of clinical outcome (Success/Failure) at the end of study was the primary endpoint for efficacy analysis. Clinical outcome of 'Success' was defined as the global response of Cure or Improvement. A pharmacoeconomic analysis of management of URTIs was also attempted. Of the 410 patients recruited, all were evaluated for safety and 278 for efficacy. The median treatment duration was 3 days. After median duration treatment of 3 days, Azithromycin showed overall success rate of 98.2% against microorganisms causing different URTIs¹

Zencin in COVID-19

Zencin “Azithromycin” presents in vitro activity against SARS-CoV-2 could act in different points through the viral cycle.²
These properties could be beneficial throughout the COVID-19.

- 1 Its immunomodulatory properties include the ability to downregulate cytokine production
- 2 Maintain epithelial cell integrity thus prevent lung fibrosis.
- 3 Azithromycin use was associated with a reduction in mortality and ventilation days as well as in other viral infections.

These properties could be beneficial throughout the COVID-19.

Dosage:

Adults (including older patients), children and adolescents with a body weight of over 45 kg: The recommended dose is 1500 mg divided over either 3 or 5 days as follows:

- 1 When taken over 3 days, 500 mg once daily
- 2 When taken over 5 days, 500 mg as a single dose on the first day and then 250 mg once daily on days 2 through to 5.

Ref:

- 1- Shaantanu Donde • Anupam Mishra • Puja Kochhar; Received: 22 June 2010 / Accepted: 20 December 2011 / Published online: 7 January 2012 © Association of Otolaryngologists of India 2012
- 2- Azithromycin in the treatment of COVID-19: a review Daniel Echeverría-EsnaI ORCID Icon, Clara Martín-Ontiyuelo, María Eugenia Navarrete-Rouco, Marta De-Antonio Cuscó, Olivia Ferrández, Juan Pablo Horcajada & Santiago Grau, Pages 147-163 | Received 26 Jun 2020, Accepted 18 Aug 2020, Accepted author version posted online: 27 Aug 2020, Published online: 06 Oct 2020