

Clarithromycin

【OCLA5】 Clarthrocine[®] 500mg/Tab

ATC Code : J01FA09

中文名：可速欣膜衣錠 500 毫克 «瑞士藥廠»

適應症：治療有感受性細菌所引起之感染。與質子泵抑制劑併用治療與幽門螺旋桿菌有關之消化性潰瘍。

藥理分類：Antibiotic, Macrolide.

用法用量：Administration: orally taken without regard to meals and may be taken with milk.

Indications and dosage regimens:

Adults:

— Pharyngitis & tonsillitis: 250 mg Q12h for 10 days.

— Respiratory tract infections

Acute sinusitis: 500 mg every 12 hrs for 14 days.

Acute exacerbations of chronic bronchitis: 500 mg Q12h x 7-14 days for *H. influenzae*, 500 mg Q12h x 7 days for *H. parainfluenzae*, or 250 mg Q12h x 7-14 days for *M. catarrhalis* or *S. pneumoniae*.

Community-acquired pneumonia: 250 mg Q12h x 7 days for *H. influenzae* or x 7-14 days for *S. pneumoniae*, *C. pneumoniae*, or *M. pneumoniae*.

— Skin & skin structure infections: 250 mg every 12 hours for 7-14 days.

— Mycobacterial infections: Primary prevention of MAC in adults with advanced HIV infection: 500 mg every 12 hours.

Disseminated MAC in HIV-infected adults: 500 mg every 12 hours in conjunction with other antimycobacterial agents.

Prevention of MAC recurrence in HIV-infected adults: 500 mg Q12h in conjunction with ethambutol (with or without rifabutin).

— *H. pylori* infection & duodenal ulcer disease:

健保給付規定 Clarithromycin 用於消化性潰瘍之胃幽門桿菌消除治療，使用期間不得超過 14 日。使用總量以 28 顆（每顆 500 mg）為限。(111/3/1)

500 mg twice daily for 10 or 14 days given in conjunction with amoxicillin and lansoprazole.

500 mg twice daily for 10 days given in conjunction with amoxicillin and omeprazole.

500 mg 3 times daily for 14 days given in conjunction with omeprazole or ranitidine bismuth citrate.

Pediatric patients:

— Pharyngitis & tonsillitis / Respiratory tract infections / Acute otitis media / Skin & skin structure infections:

7.5 mg/kg every 12 hours for 10 days.

— Mycobacterium avium complex (MAC) infections:

7.5 mg/kg (up to 500 mg) every 12 hours.

Dosing in renal impairment: (仿單)

- 肌酸酐廓清率低於 30 mL/min 之腎功能不全病人，劑量須減半，即 250 mg 每天一次，
- 在較嚴重的感染以 250 mg 每天兩次。
- 這些病人不得連續使用超過 14 天。

不良反應： 噁心、嘔吐、下痢、腹痛、口角炎、舌炎、過敏、肝功能異常。

交互作用：

- **Alfuzosin, Tamsulosin, Alprazolam, Triazolam:** ↑ 此四藥品血中濃度。
- **Atorvastatin:** ↑ Atorvastatin 血中濃度。限制 Atorvastatin 每日最多 20 mg。
- **CarBAMazepine:** ↑ CarBAMazepin 血中濃度，↓ Clarithromycin 血中濃度。
- **DOXOrubicin (Conventional):** ↑ DOXOrubicin 血中濃度，避免併用。
- **SAXagliptin:** ↑ SAXagliptin 血中濃度。限制 saxagliptin 每日最多 2.5 mg。
- **Fluticasone (Nasal):** ↑ Fluticasone 血中濃度，避免併用。
- **Ergot Derivatives:** ↑ Ergot Derivatives 血中濃度，避免併用。
- **Fusidic Acid (Systemic):** ↑ Clarithromycin 血中濃度。
- **Lovastatin:** ↑ serum concentrations of the active metabolite(s) of Lovastatin

注意事項： 肝、腎功能不全之患者應小心使用本劑。

懷 孕 期： 1. 用於懷孕期間的安全性尚未建立。若未仔細衡量利益與風險，本品不建議使用於懷孕婦女。

2. Clarithromycin crosses the placenta (Witt 2003).

3. Clarithromycin should not be used in a pregnant woman unless there are no alternative therapies.

4. Clarithromycin is not recommended as a first-line agent for the treatment or prophylaxis of *Mycobacterium avium* complex or for treatment of bacterial respiratory disease in HIV-infected pregnant patients (HHS [OI adult] 2019)).

授 乳 期： 1. Clarithromycin 會分泌至動物乳汁中，應小心使用。

2. Clarithromycin and its active metabolite (14-hydroxy clarithromycin) are present in breast milk.

3. Decreased appetite, diarrhea, rash, and somnolence have been reported in breastfed infants exposed to macrolide antibiotics (Goldstein 2009).