Azithromycin Dihydrate

[OAZIS] Azithrom® POS 40mg/mL, 15mL/Bot

中文名: 菌巴達懸液用粉 《瑩碩生技》

適應症: 革蘭氏陽性、陰性及厭氧菌引起之下呼吸道感染(支氣管炎及肺炎)皮膚及軟組織

感染、中耳炎、上呼吸道感染和性傳染病。

藥理分類: Antibiotic, Macrolide

用法用量: **Administration:** Orally, administer without regard to meals.

Indications and dosage regimens:

Acute otitis media (AOM) in children ≥ 6 months:

30 mg/kg as a single dose or 10 mg/k g QD for 3 days. Alternatively, 10 mg/kg as a single dose on day 1, followed by 5 mg/kg QD on days 2-5.

ATC Code: J01FA10

Pharyngitis and Tonsillitis:

- -Adults: 500 mg as a single dose on day 1, followed by 250 mg QD on days 2-5.
- -Children ≥ 2 yrs: 12 mg/kg once daily for 5 days.

Respiratory tract infections:

-Acute sinusitis:

Adults: 500 mg QD for 3 days.

Children 6 months:

10 mg/kg once QD for 3 days.

-Community-acquired pneumonia:

Adults:

500 mg as a single dose on day 1, followed by 250 mg QD on days 2-5.

Children \geq 6 months:

10mg/kg as a single dose on day 1, followed by 5 mg/kg QD on days 2-5.

-Acute bacterial exacerbations of chronic obstructive pulmonary disease in adults: 500 mg QD for 3 days or, alternatively, 500 mg as a single dose on day 1, followed by 250 mg QD on days 2-5.

Skin and skin structure infections in adults:

500 mg as a single dose on day 1, followed by 250 mg QD on days 2-5.

Uncomplicated chlamydial infections in adults: 1 g as a single dose.

Gonorrhea: Adults,1 g orally as a single dose in combination with ceftriaxone 250 mg IM as a single dose.

不良反應: 腹瀉、嘔吐、腹痛、噁心。

注意事項:

- 服用前請先搖動均勻。
- 本藥不適合和制酸劑或麥角衍生物合併服用。
- 與 cyclosporin 併用可能升高 cyclosporin 的血中濃度。

調 配: (1) 在加水之前應先搖動裝有粉劑的藥瓶,再打開瓶蓋。(2)利用包裝內所附的 針筒狀量筒取 9 mL 冷開水注入瓶中與藥粉混合搖勻。(3)加水調配後,每瓶可 取用 15 mL 劑量,剩餘量請丟棄。

安定性: 配製後口服懸液應儘快使用,於室溫下可保存10天。

懷 孕 期: 1. 只有在絕對必要的情況下,才可於懷孕期間使用本品。

2. Azithromycin crosses the placenta (Ramsey 2003).

- 3. Azithromycin may be used as an alternative or adjunctive prophylactic antibiotic in females undergoing unplanned cesarean delivery (ACOG 199 2018).
- 4. Azithromycin is recommended for the treatment of several infections, including chlamydia, gonococcal infections, and *Mycobacterium avium* complex in pregnant patients (consult current guidelines) (CDC [Workowski 2015]).

授 乳 期: 1.只有當缺乏其他合適的替代藥物時,才能對哺乳婦女投予 azithromycin。

- 2. Azithromycin is present in breast milk.
- 3. Decreased appetite, diarrhea, rash, and somnolence have been reported in nursing infants exposed to macrolide antibiotics (Goldstein 2009).