Cefepime HCl

[ICEFE] Cefepime 2g/Vial

中文名: 法平乾粉注射劑 《信東生技》

適應症: 對 Cefepime 具感受性之細菌性感染症。

藥理分類: Antibiotic, Cephalosporin (Fourth Generation).

用法用量: Administration:

1. **IV** infusion or deep **IM** injection (for mild to moderate *E. coli* UTI only).

2. Dilute to a concentration of 1-40 mg/mL with D5W or NS, IV over 30 minutes.

ATC Code: J01DE01

Indications and dosage regimens:

Adult and children > 40 kg dose:

-Intra-abdominal infections, complicated:

IV, 2 g, in combination with metronidazole, every 12 hours for 7-10 days.

—Skin and soft tissue infections, moderate to severe uncomplicated / Urinary tract infections, severe:

IV, 2 g every 12 hours for 10 days.

-Urinary tract infections, mild to moderate:

IM or IV, 500 mg-1 g every 12 hours for 7-10 days.

-Pneumonia, moderate to severe:

IV, 1 to 2 g every 12 hours for 10 days.

-Empiric therapy in febrile neutropenic patients:

IV, 2 g every 8 hours for 7 days or until resolution of neutropenia.

Pediatric dose (2 months-16 yrs, \leq 40kg):

Dosage should not exceed recommended adult dosage.

— Pneumonia, moderate to severe / Skin and skin structure infection, moderate to severe, uncomplicated:

IV, 50 mg/kg every 12 hours for 10 days.

-Urinary tract infection, uncomplicated or complicated:

IV or IM, 50 mg/kg every 12 hours for 7 to 10 days.

- Empiric therapy in febrile neutropenic patients:

IV, 50 mg/kg every 8 hours for 7 days or until resolution of neutropenia.

不良反應: 腹瀉、噁心、嘔吐、注射部位局部反應(靜脈炎、疼痛、發炎)。

注意事項: 1、腎功能不全者,建議之成人維持劑量如下表所列。

Clcr (mL/min)	Recommended Maintenance Schedule			
正常建議劑量	2g Q8h	2g Q12h	1g Q12h	0.5g Q12h
> 50	無須調整			
30-50	2g Q12h	2g Q24h	1g Q24h	0.5g Q24h
11-29	2g Q24h	1g Q24h	0.5g Q24h	0.5g Q24h
< 11	1g Q24h	0.5g Q24h	0.25g Q24h	0.25g Q24h

2、使用 cefepime 如同時進行血液透析時,劑量應依下列方式給藥:第一天治療 cefepime 之初始劑量 1 g,其後每天 500 mg;在透析當天,透析完畢後給藥。可能的話,每天給藥之時間宜固定。

懷 孕 期: 在動物研究中,未發現其對胎兒有損害之證據;然而並未對懷孕婦女進行適當

且有對照組之研究。因為動物生殖力研究,並無法用來推測人類之反應,因此

懷孕期間僅有在確定需要之狀況下,方可使用本藥。

授 乳 期: Cefepime 僅有極低濃度分泌至母乳中,仍需小心使用。

安定性: 配製後溶液應儘速使用,室溫可保持24小時,冷藏7天。

相容輸注液: Cefepime 在濃度 1-40 mg/mL 之間時,可與下列靜脈輸液相容: D5W、

D10W \ NS \ D5NS \ Dextrose 5\% in Lactated Ringer's \circ

储 存: 避光保存。