## Cefadroxil Monohydrate

[ODUR] Cefadroxil® 500mg/Cap

ATC Code: J01DB05

中文名: 賜福得修膠囊 《信東》

適應症: 革蘭氏陽性菌及陰性菌所引起之感染症。 藥理分類: Antibiotic, Cephalosporin (First Generation).

用法用量: Administration: May be given without regard to meals; administration with food

may minimize adverse GI effects.

#### **Adults:**

### -Pharyngitis and tonsillitis:

1 g/day given as a single dose or in 2 divided doses for 10 days.

#### -Skin and skin structure infections:

- Cellulitis (nonpurulent)/erysipelas, mild, treatment (alternative agent):
   1 g once daily or 500 mg twice daily for 5 days; duration may be extended up to 14 days if not resolved/slow response.
- Cellulitis, long-term suppression of recurrent infection: 500 mg BID after completion of treatment.

# -Urinary tract infections (UTIs):

### **Uncomplicated lower UTIs** (e.g., Cystitis):

1 or 2 g/day given as a single dose or in 2 divided doses for 5 to 7 days.

#### Other UTIs:

2 g/day given in 2 divided doses for 10 to 14 days.

# -Adult dosage in renal impairment:

Clcr (mL/min)	Induction Dose	Maintenance Dosage
25-50	1 g	500 mg every 12 hours
10-25	1 g	500 mg every 24 hours
0-10	1 g	500 mg every 36 hours

#### **Pediatric patients:**

## -Pharyngitis and tonsillitis:

Children and Adolescents:

- 30 mg/kg/day once daily or in divided doses every 12 hours for 10 days;
- maximum daily dose: 1,000 mg/day.

### -Skin and skin structure infections:

Impetigo: 膿痂疹

Children and Adolescents:

- 30 mg/kg/day once daily or in divided doses every 12 hours;
- maximum daily dose: 1,000 mg/day. Recommended duration: 7 days.

#### Other skin and skin structure infections:

Children and Adolescents:

- 30 mg/kg/day in divided doses every 12 hours;
- maximum daily dose: 1,000 mg/day.
- Typical duration for uncomplicated infection is 5 days, but may be extended if clinical response is inadequate.

## —Urinary tract infections:

Children and Adolescents:

- 30 mg/kg/day divided every 12 hours;
- maximum daily dose: 2,000 mg/day. Typical duration is 7 to 14 days, though it may be as short as 3 to 5 days (eg, for uncomplicated cystitis in patients ≥2 years of age).

## -Pediatric dosage in renal impairment:

GFR (mL/minute/1.73 m <sup>2)</sup>	Dose
≥30	No dosage adjustment necessary
10 to 29	15 mg/kg/dose every 24 hours
<10	15 mg/kg/dose every 36 hours

不良反應: 過敏反應、噁心、腹瀉。

懷 孕 期: 1.尚未有明確之臨床報告。Cefadroxil 會通過胎盤。

- 2. Adverse events have not been observed in animal reproduction studies.
- 3.Cefadroxil crosses the placenta. Limited data is available concerning the use of cefadroxil in pregnancy; however, adverse fetal effects were not noted in a small clinical trial.

授 乳 期: 1.尚未知 cefadroxil 是否會分泌至母乳中,應小心使用。

2. Very small amounts of cefadroxil are excreted in breast milk. Caution be exercised when administering cefadroxil to nursing women. Non-dose-related effects could include modification of bowel flora.

\*\*全民健保醫療常用第一線抗微生物製劑。