

Calcitriol (1 α , 25-Dihydroxycholecalciferol)

【ICAC】 Cacare[®] 2mcg/1mL

ATC Code : A11CC04

中文名： 鈣先注射液 2 微克/毫升 《南光》

適應症： 處理長期腎透析病人的低血鈣情形。

藥理分類： **Vitamin D Analog.**

用法用量： **Administration :**

IV. May be administered as a bolus dose IV through the catheter at the end of hemodialysis. °

Indications and dosage regimens:

Patients on dialysis:

- Initiate: 0.25 mcg ~ 0.5 mcg 3 times weekly.
- Adjust dose by 0.5 to 1 mcg at 2- to 4-week intervals; dosing range: 0.5 to 4 mcg 3 times weekly.
- Gradual dose reduction and discontinuation of therapy may be necessary as PTH levels decrease in response to therapy.

不良反應： 虛弱、頭痛、嗜睡、噁心、嘔吐、口乾、便秘、肌肉疼痛。

交互作用：

- Magnesium Salts: ↑ the serum concentration of Magnesium Salts
- Multivitamins/Minerals (with ADEK, Folate, Iron): ↑ the adverse/toxic effect of Vitamin D Analogs.
- Aluminum Hydroxide: ↑ concentration of Aluminum Hydroxide.
- Sucralfate: ↑ concentration of Sucralfate.
- CarBAMazepine, PHENobarbital, Phenytoin, RifAMPin: ↓ the serum concentration of Calcitriol.
- Digoxin: ↑ the arrhythmogenic effect of Cardiac Glycosides.

注意事項：

1. 高鈣血症、維他命 D 過多症者禁用。
2. 治療期間不可服用含鎂制酸劑或緩瀉劑。
3. 注意嘔吐、虛弱、肌肉或骨骼疼痛之發生，這些症狀可能表示高鈣血症。
4. 注意含鈣、鎂藥物或維他命的使用。
5. 使用期間應定期監測血中鈣、鎂、磷、alkaline phosphate 濃度。

懷 孕 期： 1.除非必要，否則懷孕期間不應使用。

2. Adverse effects have been observed in some animal reproduction studies.

3. If calcitriol is used for the management of *hypoparathyroidism* in pregnancy, dose adjustments may be needed as pregnancy progresses and again following delivery. Vitamin D and calcium levels should be monitored closely and kept in the lower normal range (*Callies 1998*).

授 乳 期： 哺乳期間安全性未知，使用本藥期間不應哺乳。