Calcium Citrate

[OCALW] Calwell® 950mg/Tab

中文名: 佳益鈣咀嚼錠 《瑪科隆》

適應症: 鈣質補充劑及腎性骨發育不全症之緩解。

成分: 每錠含

Calcium Citrate......950mg

藥理分類: Calcium Salt.

用法用量: *Note*: 950mg of calcium citrate=200.45mg(10mEq) elemental calcium.

Administration: orally.

May administer with or without food; administration with food may increase absorption. Doses >600 mg (**elemental** calcium) per day should be divided for optimal absorption (*AACE [Camacho 2016*]).

ATC Code: A12AA13

Indications and dosage regimen:

Hypoparathyroidism (management of chronic hypocalcemia):

500 mg to 1 g of **elemental** calcium BID~TID.

Calcium supplementation:

200 mg to 1 g/day (as **elemental** calcium) as a single dose or in divided doses. **Note:** The recommended daily intake of **elemental** calcium (from dietary sources and supplemental sources if needed) for optimal bone health is 1.2 g/day (postmenopausal women) or 1 to 1.2 g/day in other adults.

不良反應: 高血鈣(噁心、噁吐、腹部疼痛、便秘、多尿、疲勞、肌肉無力、心跳徐緩、 不整脈、混亂),高鈣尿。

交互作用:

- Digitoxin: may result in cardiotoxicity.
- Sod. Polystyrene Sulfonate (eg. Kalimate) : ↑ risk of systemic alkalosis.

注意事項: 1.服用時請咀嚼。

- 2.作為鈣質補充時,建議空腹服用。
- 3.本藥用來結合食物中的磷時,請於用餐前立即服用。

懷孕期: 1.When used as an antacid, most calcium-containing products are considered acceptable for use in pregnancy in recommended doses (*Richter [ACG 2007]*). 2.Chronic use of <u>high doses</u> of calcium carbonate as an antacid throughout pregnancy may lead to hypocalcemia and seizures in the neonate (*Borkenhagen 2013; Robertson 2002*) or severe hypercalcemia presenting as milk-alkali syndrome in the mother (*D'Souza 2013; Gordon 2005; Kolnick 2011; Picolos 2004; Trezevant 2017*).

授 乳 期: 1.Calcium is present in breast milk (IOM 2011).

2. Antacids are considered acceptable for use in breastfeeding females when used in recommended doses (*Richter [ACG 2007]*).