Captopril

[OVAS] Vasodil (Ceporin®) 25mg/Tab ATC Code: C09AA01

血樂平錠 《信東》 中文名: 適應症: 高血壓、心臟衰竭。

藥理分類: Angiotensin-Converting Enzyme (ACE) Inhibitor.

用法用量: Administration: Orally, taken 1 hour before meals. (GI absorption of captopril may

be decreased by food.)

### **Indications and dosage regimens:**

#### **Hypertension:**

25 mg 2-3 times a day; may be increased after 1-2 wk to 50 mg 2-3 times a day, then to 100-150 mg 2-3 times daily if needed, MAX 450 mg daily.

### **Congestive heart failure:**

Initially, 6.25-12.5 mg 3 times daily; maintenance, 12.5-25 mg 3 times a day; may be increased to 50-100 mg 3 times a day, MAX 450 mg/day.

#### **Myocardial infarction:**

Initial 6.25 mg as a single dose followed by 12.5 mg 3 times a day for several days, then 25 mg 3 times a day for several weeks. Maintenance, target 50 mg 3 times a day (as tolerated).

## Diabetic nephropathy:

25 mg 3 times a day.

# **Captopril stimulation test:**

25-50 mg (crushed and suspended in water) as single dose.

乾咳、皮疹、味覺改變、頭暈、發燒及喉痛等。 不良反應:

 ALISKIREN: ↑ risk of hyperkalemia, renal impairment, and hypotension.
 SACUBITRIL: ↑ risk of angioedema. 交互作用:

3. **AZATHIOPRINE**: may result in myelosuppression.

4. **TELMISARTAN**: ↑ risk of adverse events (ie, hypotension, syncope, hyperkalemia, changes in renal function, acute renal failure).

5. ACEIs and ARBs: \(\gamma\) risk of adverse events (ie, hypotension, syncope, hyperkalemia, changes in renal function, acute renal failure)

6. ALTEPLASE: ↑ risk of orolingual angioedema.
7. DIGOXIN: ↑ in digoxin plasma concentrations.

8. POTASSIUM: may result in hyperkalemia.

9. **ALLOPURINOL**: may result in hypersensitivity reactions (Stevens-Johnson syndrome, skin eruptions).

10. **POTASSIUM-SPARING DIURETICS**: may result in hyperkalemia.

1. 避免經常食用含鉀代鹽。 注意事項:

2.與保鉀利尿劑(如 spironolactone)或其他含鉀製劑合併使用,需小心監測血 中鉀離子濃度。

1. [US Boxed Warning]: Drugs that act on the renin-angiotensin system can cause 懷孕期: injury and death to the developing fetus. Discontinue as soon as possible once pregnancy is detected.

2. Captopril crosses the placenta. Exposure to an angiotensin-converting enzyme (ACE) inhibitor during pregnancy may be associated with an increased risk of fetal malformations.

3. Drugs that act on the renin-angiotensin system can cause injury and death to the developing fetus. Discontinue as soon as possible once pregnancy is detected.

1.本品會分泌至乳汁中(濃度約為母體血液濃度之1%),授乳婦應小心使用。 授乳期: 2. Available guidelines consider captopril to be acceptable for use in breastfeeding women (ESC [Bauersachs 2016]; ESC [Regitz-Zagrosek 2018]; WHO 2002) unless high doses are required (ACOG 203 2019).