

Essential drugs / Oral drugs

ENALAPRIL oral

Prescription under medical supervision

Therapeutic action

– Angiotensin converting enzyme inhibitor (ACE)

Indications

– Hypertension
– Chronic heart failure

Forms and strengths

– 5 mg and 20 mg tablets

Dosage

– *Hypertension*

- Adult: start with 5 mg once daily, then increase the dose gradually every 1 to 2 weeks, according to blood pressure, up to 10 to 20 mg once daily (max. 40 mg daily)
- In elderly patients, patients taking a diuretic or patients with renal impairment: start with 2.5 mg once daily then adapt dose according to renal function.

– *Chronic heart failure*

Adult:

Week 1: 2.5 mg once daily for 3 days then 5 mg once daily

Week 2: 10 mg once daily for 3 days then 20 mg once daily

The usual dose is 10 to 20 mg once daily or 5 to 10 mg 2 times daily depending on tolerance (max. 40 mg daily).

Reduce dosage in patients with renal impairment.

Duration

– According to clinical response

Contra-indications, adverse effects, precautions

- Do not administer to patients with history of
- May cause:
 - hypotension, dizziness, headache, gastroin
 - hyperkalaemia, hyponatraemia;
 - allergic reactions, angioedema; hypoglycaemia, haematological disorders.
- Avoid or monitor combination with: potassium-sparing diuretics and/or potassium chloride (risk of hyperkalaemia); non steroidal anti-inflammatory drugs and/or diuretics (risk of renal impairment).
- Monitor combination with:
 - other antihypertensive drugs (risk of hypotension);
 - drugs that provoke hypotension (e.g. haloperidol, amitriptyline);
 - oral antidiabetics and insulin (risk of hypoglycaemia).
- Pregnancy: **CONTRA-INDICATED**
- Breast-feeding: no contra-indication at recommended doses

Remarks

- Storage: below 25 °C - ~~7~~