

Furosemide

【ILASV】Rasitol® 20mg/2mL/Amp

ATC Code : C03CA01

中文名：來喜妥注射液 «永信»

適應症：利尿、高血壓、急性肺水腫。

藥理分類：**Antihypertensive; Diuretic, Loop.**

用法用量：**Administration:**

- Undiluted direct IV injections may be administered at a rate of 20 to 40 mg per minute;
- high doses (eg, ≥ 160 mg) should be given as a short-term infusion at a maximum rate of administration of 4 mg/minute; exceeding this rate increases the risk of ototoxicity (*Brater 2019b*).
- IM: Administer undiluted; in general, not preferred if IV access is available.

Indications and dosage regimen:

Adults:

—Edema:

IM or IV, initially 20-40 mg as a single dose, the dosage then being increased by an additional 20 mg at 2-hour intervals until the desired response is obtained. The maintenance dose as determined by titration is then given 1 or 2 times a day.

—Acute pulmonary edema (not accompanied by hypertensive crisis) :

40 mg given as a single IV injection. If needed, an 80 mg dose may be given 1 hour after the initial dose.

Pediatric patients:

—Edema:

IM, intermittent IV infusion:

Initial: 0.5 to 2 mg/kg/dose every 6 to 12 hours; if initial dose ineffective after 2 hours, may increase dose by 1 mg/kg/dose; maximum dose: 6 mg/kg/dose not to exceed maximum adult dose: 200 mg/dose; adjust to minimal effective dose for maintenance.

Continuous IV infusion:

Infants and Children:

Initial: IV bolus dose of 0.1 mg/kg followed by continuous IV infusion of 0.05 to 0.4 mg/kg/**hour**; titrate dosage to clinical effect.

不良反應：姿勢性低血壓、眩暈、電解質失衡、光敏感、口乾、虛弱、嗜睡、噁心、尿酸值升高。

交互作用：

- **DESMOPRESSIN**: ↑ risk of severe hyponatremia.
- **DIGITOXIN**: ↑ digitoxin toxicity (nausea, vomiting, cardiac arrhythmias).
- **GENTAMICIN**: ↑ additive ototoxicity and/or nephrotoxicity.
- **NSAIDs**: ↓ diuretic effectiveness and may ↑ nephrotoxicity.
- **Sucralfate**: ↓ the serum concentration of Furosemide, (impaired absorption).

注意事項：1. 無尿症 (anuria) 病患禁用本品。

2. 對 Sulfonamide 衍生物會引起過敏症者，亦可能發生過敏，須謹慎使用。
3. 電解質不平衡、高尿酸患者，須謹慎使用。

懷 孕 期： 不宜使用。

授 乳 期： Furosemide 會分泌至母乳中，授乳婦不宜使用。

輸液相容性： 1.Compatible: D5W, D10W, D20W, D5S, NS, Lactated Ringer's, Mannitol 20%.
2.Incompatible: Fructose 10% in water.