

Norepinephrine Bitartrate

【ILEVO】 Levophed (Norepinephrine®) 4mg/4mL/Vial

ATC Code : C01CA03

中文名：諾比奈芬注射液 «台裕»

適應症：急性低血壓、心跳停止。

藥理分類：Alpha-/Beta- Agonist.

用法用量：Administer as a continuous infusion via an infusion pump.

- Dilute prior to use. Central line administration is preferred; extravasation may cause severe ischemic necrosis.
- Do not administer sodium bicarbonate (or any alkaline solution) through an IV line containing norepinephrine; inactivation of norepinephrine may occur.

Dosage regimen:

Acute Hypotension:

—Adults:

Initial, 8-12 mcg/min IV and observe response; adjust rate of flow to establish a low normal BP (systolic, 80-100 mmHg);

Maintenance, 2-4 mcg/ min IV.

—Children (not FDA approved):

Children, and Adolescents: Continuous IV infusion:

Initial: 0.05 to 0.1 mcg/kg/minute, titrate to desired effect;
usual Maximum dose: 2 mcg/kg/minute.

不良反應：血壓上升、心律不整、焦慮、短暫性頭痛、呼吸困難等。

交互作用：

- **Ergot Derivatives** (Dihydroergotamine, Ergonovine, Ergotamine, Methylergonovine, Methysergide): ↑ the vasoconstricting effect .
- **Bromocriptine**: ↑ the hypertensive effect of Norepinephrine.
- **Linezolid**: ↑ the hypertensive effect of Norepinephrine.
- **SNRIs (DULoxetine, Venlafaxine)**: ↑ the tachycardic and vasopressor effect.

注意事項：1. 服用單胺氧化酶抑制劑(MAOI)或 Amitriptyline、Imipramine 類抗抑鬱藥之患者，使用本品要非常小心，因可能產生嚴重而長時間的高血壓。

2. 本劑不得使用於血容量減少之低血壓、腸繫膜或末梢血管栓塞之患者。

懷 孕 期：1. 尚無本品影響動物生殖系統之研究報告，懷孕婦女注射本品是否會傷害胎兒或影響生殖能力亦未知，除非必要，懷孕婦女才能使用本品。

2. Medications used for the treatment of cardiac arrest in pregnancy are the same as in the non-pregnant woman.

3. Appropriate medications should not be withheld due to concerns of fetal teratogenicity.

授 乳 期：未知本品是否會分泌至人類的乳汁中，因為許多藥物可經由乳汁分泌，授乳母親應小心使用本品。

稀 釋：本品溶液應加在 **5%葡萄糖水溶液** 或 **5%葡萄糖生理食鹽水溶液** 中使用，葡萄糖可以防止藥物因氧化而降低效，所以不直接使用生理食鹽水溶液。如果以全血或漿增加容量，則藥物應分開投予