

化療藥品衛教單張(醫護版) 益彼欣注射液(Epirubicin)

外觀	商品名	中文名	學名	規格含量
益益 彼 原 次	Epicin	益彼欣注射液	Epirubicin	50mg/25ml/vial

給藥方式:IVF

懷孕分級:D(FDA)、D(AUS)

授乳分級: Infant risk cannot be ruled out.

一、作用機轉:

Epirubicin hydrochloride is an anthracycline anticancer agent with cytotoxic and antiproliferative properties. It intercalates between nucleotide base pairs with consequent inhibition of nucleic acid and protein synthesis, thus triggers DNA cleavage. It also prevents DNA helicase activity by inhibiting enzymatic separation of double-stranded DNA and interfering with the replication and transcription.

二、原液保存條件:冷藏避光存放。

三、配製及保存期限:以0.9%NaCl或 D_5 W 配製

四、稀釋及保存期限:冷藏避光可保存24小時。

五、其他注意事項:

- 1. 不可與 Heparin 混合會產生沉澱。
- 2. 有心臟疾病患者及老年人應監測心臟功能。
- 3. IV push 應超過 3~5 分鐘,注射太快易造成 arrhythmia,flushing。

六、外渗處理方式:Extravasation injury has been reported with epirubicin therapy.

Administer dexrazoxane 1000 mg/m(2) infused intravenously using a different venous access site over 1 to 2 hours on day 1 (MAX, 2000 mg) within 6 hours of extravasation. Repeat the same dose 24 +/- 3 hours after extravasation on day 2 (MAX, 2000 mg) followed by a 500 mg/m(2) dose 48 +/- 3 hours after extravasation on day 3 (MAX, 1000 mg). Severe injury may require debridement. °