用藥指導單張

衛教小組 DM16010101

學　名：Benzathine benzylpenicillin

商品名：EXTENCILLINE 2.4MIU/5ML(專案進口)

中文名：



一、此藥品的用途是什麼？

對青黴素具有感受性菌所引起之感染症。

二、此藥品該如何使用？

詳細的使用方式請遵從藥袋上用法用量醫師的指示。一般來說這個藥品的使用方式如下：

Dose and duration of treatment

Standard treatment:

Adults and adolescents: 1.2 MIU once a week.

Children > 30 kg of body weight: 1.2 MIU once a week.

Children < 30 kg of body weight: 600,000 MIU once a week. Duration of treatment: single dose.

Treatment of syphilis:

Primary and secondary stage

Adults and adolescents: 1 x 2.4 MIU.

Children: 50,000 IU/kg of body weight, without however exceeding 2.4 MIU.

(The treatment should be repeated if clinical symptoms reappear or if the laboratory results remain

strongly positive).

Duration of treatment: single dose.

Late-stage syphilis (latent seropositive syphilis)

Adults and adolescents: 2.4 MIU once a week.

Children: 50,000 IU/kg of body weight without however exceeding 2.4 MIU.

Duration of treatment: 3 weeks.

Treatment of congenital syphilis: without neurological involvement

Neonates and infants: 1 x 50,000 IU/kg of body weight. Duration of treatment: single dose.

本單張資料僅供參考，如有疑問請諮詢藥師

光田醫療社團法人 光田綜合醫院藥劑部
諮詢電話　向上/沙鹿院區 (04)26625111-1050
大甲院區 (04)26885599-5141
審視日期：2026.11.25

用藥指導單張

學　名：Benzathine benzylpenicillin

商品名：EXTENCILLINE 2.4MIU/5ML(專案進口)

中文名：



Treatment of yaws and pinta:
Adults and adolescents: 1 x 1.2 MIU.
Children > 30 kg of body weight: 1 x 1.2 MIU.
Children < 30 kg of body weight: 1 x 600,000 IU.
Duration of treatment: single dose.

Prophylactic treatment of acute articular rheumatism, post-streptococcal glomerulonephritis and erysipelas:
Adults and adolescents: 1 x 1.2 MIU every 3 to 4 weeks. Children > 30 kg of body weight: 1 x 1.2 MIU every 3 to 4 weeks.
Children < 30 kg of body weight: 1 x 600,000 IU every 3 to 4 weeks.
Duration of treatment:
a) without cardiac involvement: at least 5 years or until the age of 21 (whichever is longer),b) transient cardiac involvement: at least 10 years or until the age of 21 (whichever is longer),
c) persistent cardiac involvement: at least 10 years or until the age of 40 (whichever is longer); lifelong prophylactic treatment is sometimes necessary.

三、使用時我該注意的特別事項？

四、孕婦用藥等級及注意事項？

請諮詢醫師或藥師

五、此藥會造成什麼副作用？

注射部位疼痛、噁心、過敏、腹瀉。

六、此藥儲存時的條件為何？

室溫儲存。

本單張資料僅供參考，如有疑問請諮詢藥師

光田醫療社團法人 光田綜合醫院藥劑部
諮詢電話　向上/沙鹿院區 (04)26625111-1050
大甲院區 (04)26885599-5141
審視日期：2026.11.25