

## Succinylcholine Chloride

【ISUCC1】Relaxin<sup>®</sup> 500mg/20mL/Vial

ATC Code : M03AB01

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中文名：能弛聖注射液 «杏林新生»

適應症：手術用於鬆弛肌肉。

藥理分類：Neuromuscular Blocker Agent, Depolarizing.

用法用量：**Administration:** IV, IM.

### Dosage regimens:

#### Adults:

—IV

#### Short procedures:

0.6 mg/kg IV (range 0.3-1.1 mg/kg) over 10-30 seconds.

Test Dose 0.1 mg/kg (5-10 mg). If test dose produces moderate muscle relaxation, 20 mg dose probably sufficient for short procedures; if test dose produces minimum relaxation, 30 mg probably needed.

#### Prolonged procedures:

0.3-1.1 mg/kg intermittent IV injection initially followed by 0.04-0.07 mg/kg at appropriate intervals. Alternatively, 0.5-10 mg/min by continuous IV infusion depending on the response.

—IM: up to 3-4 mg/kg, if suitable vein is inaccessible; MAX 150 mg.

#### Children:

—IV: infants & small children, 2 mg/kg; older children & adolescents, 1 mg/kg.

Additional doses may be given if necessary.

Continuous IV infusions considered unsafe in neonates and children.

—IM: infants & older children, up to 3-4 mg/kg, if suitable vein is inaccessible; MAX 150 mg.

不良反應：心跳停止、徐脈、頻脈、不整脈、低血糖、支氣管痙攣、遷延性無呼吸、惡性過高熱、眼內壓上升、肌痛、發疹、過敏等。

注意事項：1. Anticholinesterase 製劑會阻礙本劑分解。  
2. 若與 pH > 8.5 之鹼性溶液混合（如 barbiturate solutions）因會產生沈澱，故不得使用於同一注射筒內。

懷 孕 期：1. 本藥應只使用於確切需要之病況。  
2. Small amounts cross the placenta. Sensitivity to succinylcholine may be increased due to a ~24% decrease in plasma cholinesterase activity during pregnancy and several days postpartum.

授 乳 期：It is not known if succinylcholine is present in breast milk. The manufacturer recommends that caution be exercised when administering succinylcholine to breastfeeding women.

安 定 性：配製後溶液冷藏（2-8 °C）可保存 24 小時。

相容輸注液：NS、D5W、D10W、D5NS、1/2NS、Dextrose 5% in Lactated Ringer's、Lactated Ringer's、Ringer's inj.、Fructose 10% in NaCl 0.9%、Fructose 10% in water。

備 註：批價代碼【I1SUCC】為手術麻醉專用碼。