Dantrolene Sodium

[I1DAN] Dantrolen IV® 20mg/Vial ATC Code: M03CA01

中文名: 蘭特益靜脈注射液 《富洋》

適應症: 治療惡性高熱症。

藥理分類: Skeletal Muscle Relaxant.

作用機轉: Acts directly on skeletal muscle by interfering with release of calcium ion from the sarcoplasmic reticulum; prevents or reduces the increase in myoplasmic calcium ion concentration that activates the acute catabolic processes associated with malignant

hyperthermia.

用法用量: **Administration:** administered by continuous rapid intravenous push.

Dosage regimen:

Malignant Hyperthermia reaction (adults & children):

- -1 mg/kg IV by continuous rapid intravenous push and continue until symptoms subside or to a max cumulative dose of 10 mg/kg; discontinue all anesthetic agents and administer 100% oxygen (recommended).
- -Prophylactic dose:

2.5 mg/kg IV, starting approximately 1.25 hr before anesthesia and infused over 1 hr.

不良反應: 量眩、困倦、發疹、腹瀉、嘔吐、肌無力。

注意事項: 1.應以所附稀釋劑配製。藥品溶解後需過濾後才可使用。

2.配製後於20-25℃下避光貯存,可保存6小時;

3.每 vial 限以 60 ml 無菌注射用水配製,需充分搖震直到為澄清溶液。不可使用 D5W 及 NS。

懷 孕 期: 1. Adverse events have been observed in animal reproduction studies. Dantrolene crosses the human placenta.

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授 乳 期: 1. Low amounts of dantrolene are present in breast milk.

2. Due to the potential for serious adverse reactions in the nursing infant, a decision be made whether to discontinue nursing or to discontinue the drug, taking into account the importance of treatment to the mother.

安 定 性: 配製後室溫避光6小時內使用完畢。

儲 存: 未開封請儲存於室溫(20~25℃)。避光儲存。

備 註:1.Dantrolene 列屬孤兒藥(orphan drug),高屏地區庫存醫院有高醫、高榮、高雄長 庚醫院、小港、大同、義大等。(資料來源:台灣麻醉醫學會)

- 2.惡性高熱諮詢專線(07)731-7123 轉 5041-高雄長庚醫院麻醉部。(麻醉科 24 小時不關機手機:0975056933)(資料來源:台灣麻醉醫學會)
- 3.本院現有備品係由屏東基督教醫院逕自國外採購,分售本院使用;本品僅備於 開刀房使用,本院門(急)診藥局、住院藥局及藥庫皆不備其庫存。