

SEVERE SINUS BRADYCARDIA SECONDARY TO THE USE OF INTRAVENOUS STEROIDS.

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Abstract

High-dose glucocorticoids are commonly used for a wide variety of childhood diseases. They are known to cause several side-effects by oral administration; nonetheless, side-effects associated with intravenous bolus are not well known¹. Whereas a rise in blood pressure is a well-known side-effect of corticosteroid treatment, sinus bradycardia has been reported as another adverse effect of high-dose glucocorticoid therapy². This effect mainly occurs in adults and few cases have been described in children. We report two cases of sinus bradycardia due to intravenous methylprednisolone administration in paediatric oncology patients and the approach we adopted for their resolution.

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