Breaktrough drug combination for Congenital Junctional Ectopic Tachycardia: a pediatric case report.

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Abstract

Introduction: Congenital Junctional Ectopic Tachycardia (JET) is a rare tachyarrhythmia that remains difficult to manage with suboptimal control in the majority of cases. Methods: Here, we report the successful use of Ivabradine in combination with Flecainide for the therapy of congenital JET resistant to multiple antiarrhythmic agents. Results: This new drug combination was effective in completely suppressing JET . Conclusion: Ivabradine in combination with Flecainide may be considered a new therapeutic strategy of congenital JET with satisfactory efficacy/tolerability ratio in patients resistant to conventional drug combinations.

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