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## CLINICAL SIGNIFICANCE OF ATRIOVENTRICULAR CONDUCTION DISORDERS IN CHILDREN

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### ABSTRACT

*Violation of atrioventricular conduction is a pathological condition characterized by changes in the frequency, regularity of the heart rhythm, with impaired communication and sequence between the activation of the atria and ventricles, which is benign or with pronounced changes in hemodynamics. Heart rhythm and conduction disorders in children are currently one of the most socially significant problems. So, according to statistics, a systole in patients with bradyarrhythmias is the cause of unexpected circulatory arrest in 15-20% of cases, and in patients with acquired high-grade autoventricular block, it is one of the main causes of death.*

**KEYWORDS:** *Cardiac Arrhythmias, Cardiac Conduction Disturbances, Atrioventricular Block, Children, Cardiomyopathy, Myocarditis, Electrocardiography, Echocardiography.*

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