

Arythmogenic cardiomyopathy of the right ventricle that affects left ventricle in maternity with malignant heart rhythm disorders

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Introduction: The most common cause of acute cardiac insufficiency in maternity is peripartal cardiomyopathy. It should not be forgotten that other cardiomyopathies may also occur after delivery in the form of acute cardiac failure. Our patient has an arhythmogenic cardiomyopathy of the right ventricle (ARVC) with affected left ventricle with the first manifestation in the form of rapid ventricular tachycardia.^{1,2,3} In the therapy, the same principles of modern treatment are applied as in other patients as according to valid recommendations. If the symptoms occur before birth, no medication is given for the treatment of acute cardiac insufficiency, which are contraindicated in pregnancy. Due to the high metabolic demands of the mother, it is insisting on interrupt breastfeeding.

Conclusion: In pregnant women and women with acute cardiac failure, other possible cardiomyopathies should be considered, apart from peripartal cardiomyopathy. It is necessary to respond quickly and treat the patient therapeutically according to the current recommendations for the treatment of acute cardiac insufficiency.

Key words: ARVC, acute heart failure, maternity, modern treatment