Résultats: en se basant sur les méthodes d'étude utilisées et des connaissances théoriques, nous avons déterminé les types d'anastomoses qui permettent d'améliorer l'état des branches et du tronc de la veine porte. En se basant sur les résultats de la recherche, nous avons étudié des changements de l'hémodynamique systémique et portale après le shunt.

**Conclusions**: la cure chirurgicale de l'hypertension portale chez l'enfant.

## MENTAL STATUS EVALUATION OF WOMEN WITH CHILDREN SUFFERING FROM PERINATAL PATHOLOGY

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Research relevance: postpartum affective disorders are widely spread in the modern world and require the right diagnostics and doctor's competence.

Objectives: investigating of individual mental status and female adaptive system with children suffered from perinatal diseases.

Materials and methods: the main group of women with children treated in the Perinatal Centre of SBbSPMU had been examined on the basis of such items as PHO-9. Copying test, LSI methodologies. with a comparative group consisting of women and healthy newborns.

**Results**: in more than half of cases the condition of women was regarded as an alarming depression, in more than 1/3 of cases obsessive states were noted, the contents of which were illness or death of the newborn, an accident with relatives, fear of causing harm to the child and others. During the initial examination, the PHQ-9 values of the main group and the comparative group did not differ significantly, which corresponds to resulted indeterioration of patients.

Conclusions: taking into consideration the variety of symptomatic female mental disorders mostly dependent on newborn health, the state of women presently regarded as depressive and anxious adaptive reaction.

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## THE ELECTROCARDIOGRAM INDICATORS DEPENDING ON THE PHASE OF THE MENSTRUAL CYCLE IN YOUNG GIRLS

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Research relevance: according to the literature, female sex hormones have a significant effect on the myocardium, in particular, the cardioprotective properties of estrogens are well known. But dependence of the main indicators of resting ECG on the phase of the menstrual cycle currently remains insufficiently studied.