



lipopexia more frequent there was amenorrhea, dysfunctional fallopian bleeding on the type of imperforation of follicle and persistence of yellow body.

Conclusions. The found out distinctions in anamnesis between patient with POS and different forms of obesity talk about the presence of features of flowing of syndrome for current patients, that requires a further study with the purpose of development of the individualized going near their treatment and prophylaxis of diseases.

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THE DEPENDENCE OF THE INDICATORS OF CYTOKINES FROM THE LEVEL OF NEUROSPECIFIC PROTEINS IN PREGNANT WOMEN WITH PREECLAMPSIA

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Introduction. According to statistics, preeclampsia is diagnosed in 18-22% of pregnant women, in specialized hospitals at high risk of its frequency reaches 28-30%.

The purpose of this study was to determine the dependence of indicators of cytokines from the level of neurospecific proteins in the blood of pregnant women with preeclampsia.

Material and methods. Surveyed 60 pregnant women in terms of 30-40 weeks. The I (first) group consisted of 15 (25%) women with physiological pregnancy (control group). The II-a (second-a) group included 20 (33.3%) pregnant women with mild preeclampsia. The II-b (second-b) group consisted of 15 (25%) pregnant women with preeclampsia moderate severity. The II-c (second-c) group consisted of 10 (16.7%) pregnant women with severe preeclampsia. Levels of neurospecific enolase, interleukin - 1 (IL - 1), interleukin - 2 (IL -2), interleukin - 10 (IL -10), tumor necrosis factor (TNF) was defined in blood of pregnant woman.

Results. In the result of the survey it was found that when mild preeclampsia average level of neurospecific enolase in the blood of almost 2 times above, than at physiological pregnancy, the level of IL - 1 increased in 1.3 times the level of IL -2 has increased in 1.5, the number of TNF - 2 increased 4.7, and IL -10 level has slightly decreased.

Conclusions. On the basis of carried out research we found that by increasing the level neurospecific enolase in the mother's blood runs immune system aggression increased level of proinflammatory cytokines (IL-1, IL-2, TNF- α) and reduces the of anti - inflammatory interleukins (IL-10).

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USING OF SONOGRAPHY IN THE EVALUATION OF THE EFFECTIVENESS OF ELECTROSURGICAL TREATMENT ENDOMETRIAL HYPERPLASIA

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Introduction: Hyperplastic processes in the endometrium as a possible basis for the formation of endometrial cancer represent an important medical and social problem. The part of endometrial malignancy of precancer ranges from 5% to 15%. In order to reduce this index timely diagnosis and treatment of background and precancerous diseases of the endometrium are needed. Endometrial ablation has been applied as an alternative method for the ineffectiveness of conservative therapy and contraindications to surgery. This



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