
THE PREVENTION OF PELVIC INFLAMMATION AFTER INDUCED ABORTION BY ALTERNATIVE MEDICINE

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Objective: *The different methods such as medical, physiotherapeutic and others use for prevention of post-abortion complications in modern gynecology.*

Method: *The method of rehabilitation has been developed in our Centre. This method includes interference-therapy with herbal medicine. The components of herbal medicine were following: Leonurus quinquelobatus gilib, Urtica dioica, Salvia officinalis, Achillea millefolium, Echinacea purpura, Flowers of Calendula officinalis. This therapy had been used for 30 days in doses 100 ml 3 times day before meal. Interference-therapy had been used every day №5 since first day after induced abortion by abdominal sacral technology by using equipment of «Combi AL».*

Results: *The 79 women was treated after the first trimester induced abortion by vacuum-aspiration. The ultrasound monitoring had been used before and after operation. The estimation of treatment showed that the duration of vaginal bleeding was 5 ± 1.3 days, the uterine cavity was closely and uterus had normal size after abortion to 2nd - 3rd day. The first menses was ovulatorian by the test of functional diagnostics.*

Conclusion: *Thus, the using of this method (interference therapy with herbal medicine) reduce the frequency of pelvic inflammation after induced abortion.*

HISTOLOGICAL STUDY AFTER ADMINISTRATION OF ESTROGENS AND ACETYSALICYLIC ACID ON BREAST TISSUE

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Objective: *The latest years showed the great increase of incidence of the breast cancer. Simultaneously the agents which play role in neoplastic processes are not clear. We have taken under considerations the fact that the numerous of patients who take estrogen preparations and the preparations of the acetylsalicylic acid is still increasing. We examined the influence of these preparations on the histological structure of the breast. Estrogen hormones are often used by young women as contraceptive preparations and by older women as replacement hormone therapy. The acetylsalicylic acid is a component of many analgetic and antipyretic drugs and it used in prevention of the cardiac infarct and in any other diseases.*

Methods: *Our examinations were carried out on Wistar Strain rats. The animals were divided into four groups: K - control group, healthy rats - 30 animals; A - animals, which were injected long-term activity estrogens, one time per week for one month, i.m., at a dose of 1,5 mg per 100g of weight of rat - 30 animals; B - animals which were treated with acetylsalicylic acid, one time per day for one month, at a dose of 340 mg per 100g of weight of rat, per os - 30 animals; C - animals which received estrogens and acetylsalicylic acid combined - 30 rats.*

Results: *On the base of our experiment we can concluded that the therapy of estrogens leads to disturbances of the normal structure of the mammary gland.*

Conclusion: *The administration of estrogens and acetylsalicylic acid simultaneously may lead to decrease intensity of disturbances of the breast.*