

Endometrial spiral and chronic inflammatory diseases of female sexual organs.

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Objective: Endometrial spiral, as one of the most reliable methods of contraception has received a wide circulation from the women of fertility age. Taking into account, that the chronic inflammatory diseases of female sexual organs prevail among the gynecology diseases < it is necessary to know, whether in general this group of the women can to use this method of contraception and if yes, in what cases? **Methods:** We examined 60 women, which divided into three groups. The first group (20 women), with endometrial spiral and in a consequence they had inflammatory diseases of female sexual organs. The second group (20 women) with chronic inflammatory diseases. They had a treatment and after 0,5 years they had use the endometrial spiral. The third group of the women (20 women) have transferred chronic inflammatory diseases with the period of a proof remission more than 1 year. To all women were carried out bacteriological, bacterioscopic, immunoferment research. **Results:** The patients of the first group in 90 % of cases had associations of microorganisms in a combination infections transmitted by a sexual way. At inspection of the women of the second group the relapse of disease was observed at 45 % of cases. In the third group of the women the data of a microbiocenosis of urogenital organs were within the limits of norm. **Conclusions:** Taking into account high risk of occurrence of chronic inflammatory diseases of sexual organs at the women of fertility age use the endometrial spiral demands obligatory microbiological inspection before realization of this manipulation. Endometrial spiral can not be used at the women with chronic inflammatory diseases of sexual organs even through a 0,5 of year after treatment. To use this method of contraception at the women who have transferred chronic inflammatory diseases of sexual ways possible only in the period of a proof remission more 1 year, at the individual approach in each concrete case confirmed by normal parameters of a microbiocenosis of urogenital organs or other contraindications.