Ozone Therapy in gynaecology

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ABSTRACT

AIM
Use of Ozone Therapy in Gynaecology.

EXPLANATION
Gynecology is a vast branch including study of many disorders related to female genital tract, menstrual cycle, female hormones, infertility etc. Ozone Therapy is helpful in many of these.

PID
Pelvic Inflammatory Disease is a very common gynecological disorder caused by bacterial, fungal or other infections of genital tract and the pelvic area surrounding that. Ozone being an excellent antibacterial, antimicrobial and antifungal agent is very useful in treatment of PID. Ozone also gives very good results in cases of chronic PID which are resistant to many antibiotics, in such conditions, ozone gives better relief and also for longer time.

INFERTILITY
When a female is unable to conceive after 1 year of married life without using any contraception, she is considered for investigations and treatment of infertility. Many causes of infertility can be divided into:

1. Male factor
2. Female Factor

Female factor infertility – Infertility arising out many female factors, Ovarian and Tubal factors respond well to ozone therapy.

Tubal block due to inflammation may be treated with ozone therapy. Ozone given Vaginally can reduce the inflammation at the cornue or in tubes and open the block.

Ovarian factors. Ovarian factors are complex to treat. Problems like Anovulation, Ovarian cyst, Polycystic Ovaries can be treated with ozone therapy. Encouraging results have been found with Ozone therapy in PCOS with infertility.

In my presentations, I am going to present a few cases of above conditions.

Keywords: Ozone Therapy, PID, Infertility, Contraception, Tubal factor, PCO