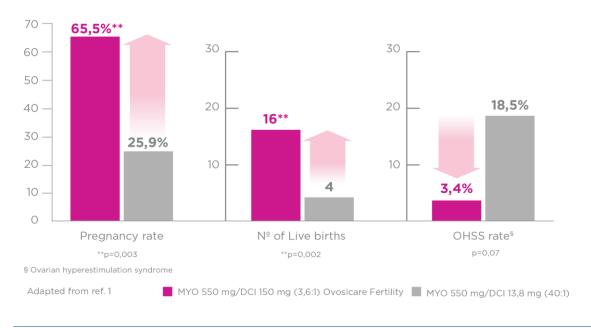
## **PMFarma**



## Procare Health launches a nutritional supplement to help women with subfertility to achieve pregnancy



A new food supplement has been presented to the scientific community within the framework of the XVIII Jornadas Nacionales/I Internacionales HM Gabinete Velázquez which took place virtually last 25<sup>th</sup> and 26<sup>th</sup> of February and is one of the most important events in the field of Gynecology in Spain. This food supplement is positioned as an undisputed ally in the field of female subfertility: Ovosicare® Fertility. Dr. Fernando Losa, obstetrician gynecologist at the Sagrada Familia Clinic and Specialist in Sterility, Assisted Reproduction and Gynecological Phytotherapy; and Dr. Nicolás Mendoza, Professor and Director of the Department of Obstetrics and Gynecology at the University of Granada, were in charge of presenting its formulation to the other specialists, as well as the main efficacy and safety figures of the ingredients that make up its formula.

Developed by Procare Health, a pharmaceutical laboratory focused on women's health and well-being, under the advice of Dr. Losa himself, this new food supplement is established as the most complete and innovative formula for the search for pregnancy in women with subfertility.

## With high doses of D-chiro inositol

D-chiro inositol (DCI) is an isomer of inositol (a member of the B vitamins) that is extracted from the carob tree and, in high doses, such as those included in this formulation, can help women with ovarian dysfunction achieve pregnancy. Ovosicare Fertility not only includes it in its formulation, but also does so through Caronositol®Fertility, a 3.6:1 ratio combination of D-chiro inositol (DCI) and Myo-inositol (MIO).

Specifically, a study recently published in the scientific journal Gynecological Endocrinology and led by Dr. Nicolas Mendoza, demonstrated that the amount and proportion of Caronositol Fertility included in the Ovosicare Fertility formula triples the pregnancy rate (65.5% in the study group vs 25.9% in the control group), quadruples the number of live births (16 vs 4, respectively) and decreases 5 times the risk of ovarian hyperstimulation syndrome (3.4% vs 18.5%) in patients diagnosed with subfertility due to polycystic ovary syndrome and undergoing fertility treatment. In fact, the study analyzed this combination in a 3.6:1 ratio, versus the same combination, but in a 40:1 ratio, i.e. with a much lower dose of D-chiro inositol than that of the study group, and which, until then, was the most commonly used dose.

"In a second study, we wanted to analyze whether this specific ratio of DCI and MIO had a specific impact on the oocyte quality of the patients under study, and we detected a significant improvement in oocyte cytoplasm. This leads us to suspect that, although further studies would be necessary, the positive influence of supplementation with these inositols could be related to the fact that in the study group 4 viable pregnancies were achieved, while in the control group, only one was achieved", explains Dr. Mendoza.

## 14 more ingredients

The good results offered by this exclusive and patented proportion of inositols in Caronositol Fertility (in a 3.6:1 ratio), are complemented by 14 other ingredients with proven positive effects on women's fertility.

Among them are: Quatrefolic, bioactive folic acid that does not require metabolization for a complete supply of folic acid, which favors gametogenesis, improves ovarian function and the chances of conception and increases the implantation rate; Pomanox®, a powerful antioxidant extracted from pomegranate that prevents oxidative damage whichfavors cardiovascular protection and the maintenance of blood pressure in normal ranges; and Vitamin D3, which aids in embryo implantation and improves the results of In Vitro Fertilization., and also Selenium, Zinc, Iodine, Vitamin E and group B, basic for a healthy pregnancy.

"This is the most complete formula currently available on the market and with the greatest proven efficacy of all its ingredients, in terms of female fertility. There is no

doubt that this supplement can become an indispensable allied treatment to the most common fertility treatments", says Dr. Losa, responsible for the formulation.

Considering that 1 out of 10 women of childbearing age suffers from some ovarian dysfunction, which are causes of female subfertility, this food supplement hopes to contribute to helping many women to fulfill their dream of becoming mothers, since it is also an option for those who, even without subfertility problems, wish to become pregnant.