

Ovarian Rejuvenation Therapy

A Ground-Breaking Experimental Procedure

Ovarian Rejuvenation Treatment (ORT) is an experimental procedure that may create new eggs in the ovaries of women who have otherwise ceased to produce eggs. This experimental therapy has shown promising results, restoring ovaries and producing new eggs in the hopes of undergoing fertility treatment afterwards.



How does it work?

The ORT procedure injects natural growth factors and immune cells from a patient's blood into the ovaries to activate stem cells, potentially resulting in the growth of new eggs or activation of previously dormant eggs. The procedure uses Platelet Rich Plasma, which is commonly used for various medical treatments.

What's involved?

The procedure is carried out by an injection of your own growth factors by laparoscopy, and in some cases, transvaginally. Blood is collected from you prior to the procedure and spun through a centrifuge machine on site, to be then injected into your ovaries.

After the treatment your progress will be monitored for any initial response. If there is no initial activity, repeat use of the Inovium treatment may be undertaken, again with a monitoring period to assess your progress.

It it possible to undergo fertility treatment in conjunction with your Ovarian Rejuvenation treatment. In order to ensure all procedures are in line with medical recommendations and standards, if you wish to pursue treatment simultaneously we recommend undertaking both with Demeter Fertility.

What are the outcomes?

There have been numerous reported cases since ORT began being performed in 2015 of women who had previously ceased to have a period, experience a return of their menstrual cycle and new eggs being produced. There have also been instances where these women had their eggs collected and underwent IVF treatments, which results in live births.

The ideal outcome of undergoing ORT is you could achieve pregnancy using your own eggs, which had not been possible or very unlikely prior to the procedure due to a return of ovarian function.

Contact us today to book an appointment and find out how this innovative therapy may help you.

Is it safe?

As ORT uses platelet-rich plasma which is commonly used for various medical and beauty treatments, the risks are minimal, basically the same as those for a laparoscopy, a procedure commonly used in the investigation of infertility performed by a gynaecological surgeon. Our qualified team will ensure to advise you of your specific situation.