

## **IVF with egg donation:**

### **When does the second appointment take place?**

After the first appointment, you will be informed on a regular basis about the status of the stimulation of the donor. Your uterus is prepared for embryo transfer using a medication that thickens the endometrium in synchrony with the donor stimulation cycle. Ideally, when the oocyte retrieval in the donor is performed, your uterus will be ready to receive the embryos two or three days later.

Only one ultrasound is required to monitor whether your uterus is ready to receive the embryos. This ultrasound is usually performed in your country.

### **Should a semen sample be frozen at the first appointment?**

Yes. We strongly recommend to freeze a semen sample from your partner at the first appointment. In this way, you don't have to come back until the day of the embryo transfer. Otherwise, your partner will have to come the day of the retrieval to provide a semen sample.

### **What treatment should the recipient follow?**

If you have your menstruation, a nasal spray is prescribed to inhibit ovarian function and to synchronize your cycle with that of the egg donor. Once your menses start, you must contact us. You will start with estradiol patches (Estraderm matrix, 100 mg/4 days) once the donor starts her stimulation. After 7 to 10 days of treatment, a first ultrasound is performed to measure the thickness of your endometrium.

From the day of egg retrieval onwards, 200mg/8 hours of vaginal progesterone are also prescribed.

### **How is the embryo transfer performed?**

Two or three days after oocyte retrieval, the embryo transfer is performed. Due to the high probability of achieving a pregnancy, we usually recommend to transfer only two embryos. Nevertheless, **15% to 25%** of the patients may have a twin pregnancy. We recommend resting at the hotel the day of the transfer. The following day, you are ready to travel.

### **Are pregnancy rates with egg donation high?**

Yes. Egg donation is the assisted reproduction technique with the highest pregnancy rate per cycle. This is mainly due to the high quality of the oocytes obtained from young donors and also to the medication used to prepare the uterus for the transfer.

## **How long does the patient stay in Barcelona?**

Two or three days approximately.