



# IVF Fertility Treatment Process



Have no Fear  
**IVF IS HERE!**

Understanding  
the Steps of IVF

IVF has been around for 40 years and is now commonly used all over the world to help bring healthy babies into the world. [IVF\(Test Tube Baby Treatment\)](#) is just one that can help towards a happy outcome.

IVF literally means “fertilization in glass”, except today it is no longer in glass, it is in plastic. The process involves fertilizing the egg with the sperm in an incubator outside the body, then transferring the best embryo back into the woman’s uterus. The whole process, up to the embryo transfer stage, generally takes three to four weeks.

If after an initial consultation your specialist determines that IVF is the best plan for you. If you want More About all Treatment Then [Visit Our Website.](#)

## Pre-cycle preparation

**Before starting your cycle, the doctor will have you complete blood and ultrasound testing** to determine the best treatment protocol for you.

You'll also **meet with the IVF coordinator** to discuss the cycle, learn how to inject your medication, and arrange to purchase your medications.

The doctor may have you start taking a **birth control pill** to help control the timing of your cycle.



## Pregnancy test

About two weeks after the embryo transfer, you'll be given a **pregnancy test**. If it's positive, you'll continue early pregnancy care with your doctor until it's time to see your OB, usually around week 12 of pregnancy.

If it's negative, you'll meet with the doctor and plan for the next cycle.

## Embryo transfer

During your embryo transfer, a small catheter is passed through the cervix.

The embryos are loaded into the catheter and then injected into the uterus.

## Embryo development

**The eggs will be fertilized in the lab** with the sperm from either your partner or a donor. To do this, the embryologist will select a single, healthy sperm and inject it directly into the egg. The embryos will develop in the lab for 5 to 6 days.

If you have chosen to perform PGS/PGD, it is at this point that a small sample of tissue from your developing embryos will be used to identify chromosomally normal embryos for transfer.

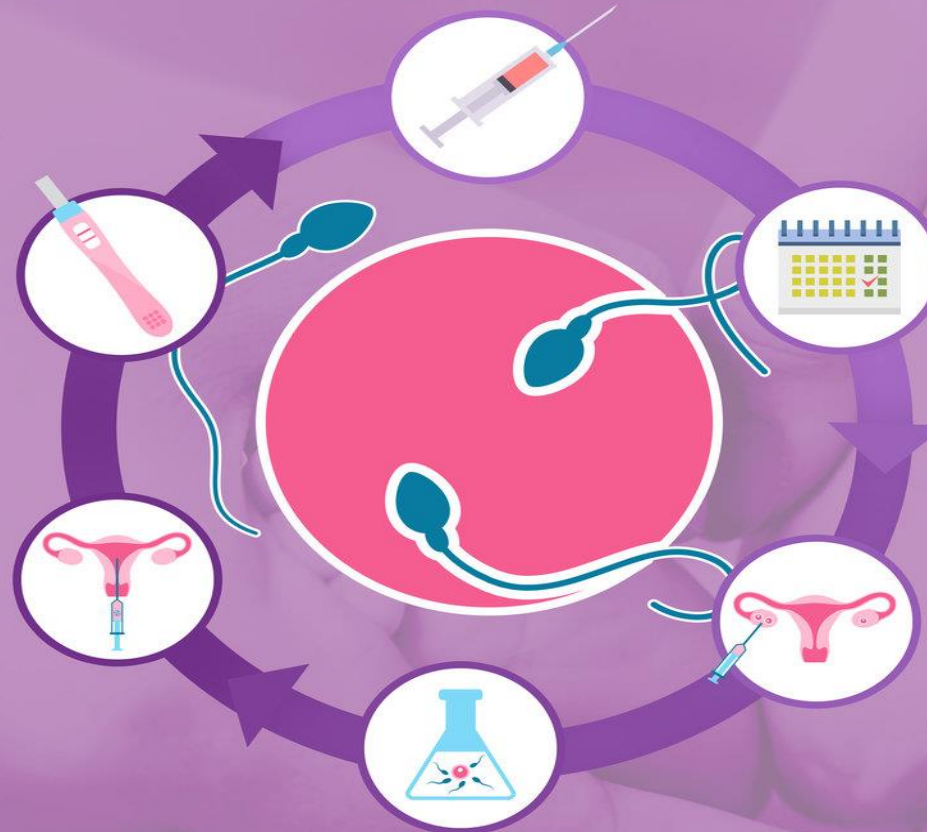
## Ovarian stimulation

Once you're ready to start, you'll take **hormone injections for 10 to 14 days** to help the follicles on your ovaries grow.

Once they've reached a certain size, you'll take a final injection of the trigger shot to trigger the maturation of your eggs, and ovulation.

## Egg retrieval

You'll have the egg retrieval around **36 hours** after you take your final shot. The doctor will insert a needle, guided by an ultrasound, through the vaginal wall and into your ovaries to drain the fluid and egg from each of your follicles.



# Contact Us

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