

6. Trigger injection for donor

Once donor follicles are ready, trigger injection will be given and we will inform you about your visit.

7. Embryo transfer/ All freeze

On this day fresh/ frozen semen sample is required. Other medicines will be added after doing blood (hormones) report.

8. Embryo development

Eggs are fertilized with selected good quality sperm with newer technology known as ICSI.

9. Embryo Transfer/All freeze

The best embryo(s) is/are transferred back into uterus and remaining good quality embryos will be frozen for future use.

10. Pregnancy test

You have to do blood test (β HCG) on the given date to confirm pregnancy and communicate your result to us so that we can guide you for further support.

FROZEN EMBRYO TRANSFER

1. Doctor consultation

Before treatment starts, doctor will do sonography. Then after we will start medicine to develop your uterus lining. During the treatment you will be asked to do some necessary blood reports.

2. Sonography & Blood reports

Doctor will do sonography & blood (hormones) reports on 9/10th day of period to monitor your response to drugs which are given on 2nd day of period to develop your uterus lining. After that, we will give you the date of embryo transfer.

3. Embryo transfer

The best quality embryo(s) is/are transferred back

into uterus with the help of very tiny plastic tube (catheter).

4. Pregnancy test

You have to do blood test (β HCG) on the given date to confirm pregnancy and communicate your result to us so that we can guide you for further support.

SUCCESS RATE OF IVF

The success of IVF depends on a number of factors, age of the patient being the most important factor.

COST OF IVF

The cost mainly includes IVF laboratory charges, medicine charges, and blood investigations.



Book an Appointment
079-66770000



KD Hospital

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IVF

In-vitro Fertilization
Test tube baby Treatment

Emergency +91 79 6677 0001

Website : www.kdhospital.co.in

WHAT IS IN-VITRO FERTILIZATION (IVF)?

In vitro fertilization is commonly known as “Test tube baby” and is a widely known type of assisted reproductive technology (ART). In this procedure, the female egg is fertilized by the sperm of the male outside the body and then planted in the uterus.

WHAT ARE THE INDICATIONS FOR IVF?

- ▶ Blocked/damaged fallopian tubes
- ▶ Male factor infertility
- ▶ Endometriosis
- ▶ Diminished ovarian function
- ▶ Age-related infertility
- ▶ Anovulation & Polycystic ovarian syndrome (PCOS)
- ▶ Unexplained infertility
- ▶ Family balancing (Gender/sex selection)

HOW DOES IVF WORK?

1. Doctor consultation

Before treatment starts, doctor will discuss your medical history and will do sonography to start your treatment process.

2. Blood test and scan

We will review all your blood reports and will do sonography to decide the dose of medication that is right for you and your treatment plan.

3. Consultation with clinical coordinator

During this consultation our clinical coordinator will explain your treatment plan, visit summary, consent forms, financial counselling.

4. Semen Analysis & freezing

Our andrologist will look at sperm count, morphology, and freeze it during your treatment.

5. Stimulation

Doctor will start injections to stimulate your ovaries for developing multiple eggs. Our nurse will teach you how to take the injections.

6. Monitoring

During your treatment, monitoring will be done by regular sonography that allows us to monitor your ovarian response to drugs.

7. Trigger injection

Regular sonography and blood tests are required on day 7th and 9th/10th day of period. When your sonography and hormone are at the right levels, trigger injection will be given to mature the eggs.

8. Eggs collection and sperm collection

Under short anaesthesia, eggs are collected via a needle passed through the vagina. On that day a fresh/ frozen semen sample is required.

9. Embryo development

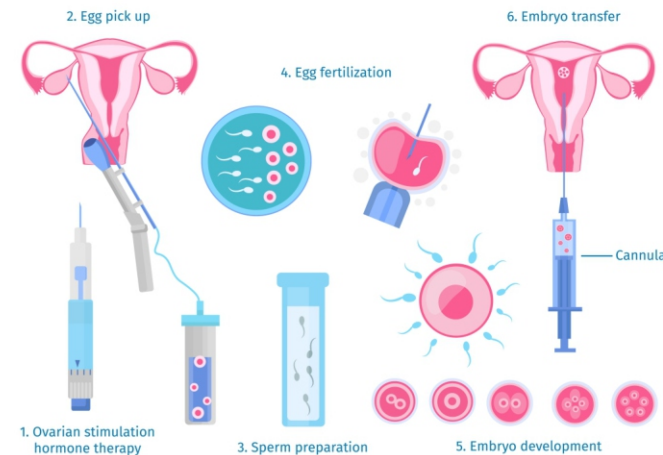
Eggs are fertilized with selected good quality sperm with newer technology known as IntraCyttoplasmic Sperm Injection (ICSI).

10. Embryo transfer/ All freeze

About 3-5 days after the egg retrieval, the best embryo(s) is/are transferred back into uterus and remaining good embryos can be frozen for future use.

11. Pregnancy test

You have to do blood test (β HCG) on the given date to confirm pregnancy and communicate your result to us so that we can guide you for further support.



OVUM DONATION

1. Doctor consultation

Before treatment starts, doctor will discuss your medical history and will do sonography to start your treatment process.

2. Blood test and medication

After doing your sonography and reviewing your blood reports, doctor will start medicine (oral/vaginal) to develop your uterus lining. In this cycle you don't require any injection.

3. Semen Analysis & freezing

Our andrologist will look at sperm count, morphology, and freeze it for back up use during treatment.

4. Donor selection monitoring

Donor will be selected as per you and your mate's profile. We will start injection for donor and monitor the response during treatment.

5. Monitoring of your cycle

During your treatment monitoring will be done by regular sonography that allows us to monitor your uterus lining and helps us to modify dose, if required.