

LOW COST HIGH QUALITY INFERTILITY CARE SOLUTIONS

Facing difficulty in conceiving, our IVF specialist steps in to provide you the right treatment to bring you the joy of motherhood. Indira IVF superspeciality centre has the most advanced treatment options with the state of art lab facility coupled with CLOSED WORKING CHAMBER technology offers you the highest degree of care.

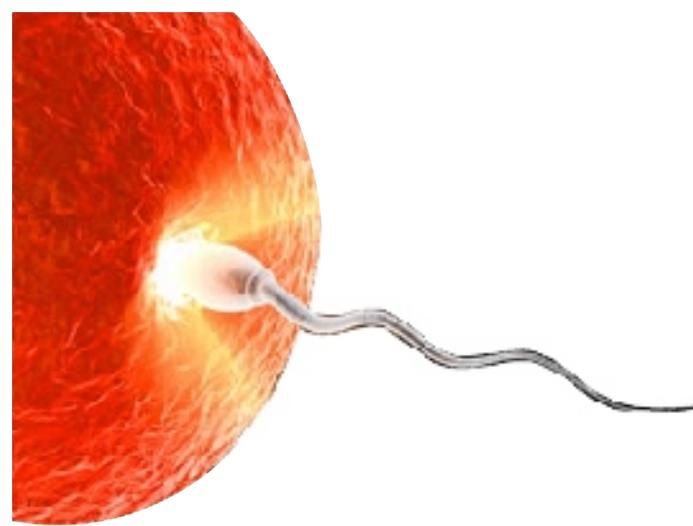
Come to Indira IVF and experience the joyful moment of motherhood.

Hope
CHANGES
EVERYTHING



Indira IVF

●●● Supporting Your Family Building Dreams



WHEN IS IVF BENEFICIAL?

The emotional and financial burdens created by infertility can often overwhelm couples before the medical treatment has had a chance to work specially in India where being infertile is considered to be a stigma.

Couples who have tried naturally for one year after marriage must consult a family doctor / Gynaecologist for the preliminary tests of male / female and can go through the initial easy tools of conception like Follicular study, timed intercourse, IUI (Intra Uterine Insemination) etc.

If the above methods fail and they are not able to conceive even after two years of marriage, they may start thinking of going for IVF (Test Tube Baby) at the earliest. Some of the indication for IVF are as follows:

- Obstruction or Blockage of Fallopian tubes in woman or any other Tubal disorder
- No formation / development of eggs in women or irregular periods
- Elderly or young ladies whose periods have stopped (Menopause, Premature Ovarian Failure)
- Low (Oligospermia) or NIL (Azoospermia) sperm count in men
- PCOD / PCOS (PolyCystic Ovary), Endometriosis, Adenomyosis, Unexplained infertility etc
- Sterilization (Vasectomy or tubal ligation) of Husband or wife
- Not able to conceive even after 2-3 IUI attempts



CLOSED WORKING CHAMBER

A new wing was added to INDIRA IVF in May 2011 with the import of Closed Working Chamber technology from Australia. Closed Working Chambers are microscopical work stations that provide long term stable environment (Controlled CO2, Temperature, Humidity, and VOC free atmosphere) for handling gametes, oocytes, embryos etc. The advancement in reproductive technology demands higher standards for cell environment and working conditions and our chambers meet these. The controlled stable environment makes the egg and sperm realize as if the process is happening in the mother womb, thus avoiding eggs to get a thermal shock (when exposed to room temperature in a ordinary lab without the chambers) helping in the development of better quality embryos which increased the success rates.



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WHAT ADVANTAGE DOES IT OFFER?

Our motive is to make the couple approaching us reach the ultimate goal swiftly and quickly i.e. to have a child, keeping in mind to provide simultaneously the best medication along with affordable cost makes us different from others.



The volume of experience we have gained over the years to do severely chronic cases mostly of multiple IVF failure cases coming to us from all parts of India and getting successfully conceived at INDIRA IVF. The Closed Working Chamber technology imported for the first time in India from Australia has improved the embryo quality thus giving us better results.

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The diagnosis of infertility is often very overwhelming for patients. Not only are they faced with the news that conceiving a child is only possible through medical treatment, they are also presented with information that is totally new to them. New medical jargon along with recommendations for treatments and tests that are completely unfamiliar can be very intimidating for the newly diagnosed. Indira IVF Reproductive Specialists believes in creating a partnership with the patient and we have found that the most successful partnerships occur when the patient is well-informed and can play an active role in their treatment. We value an open and ethical relationship with each patient in an environment that fosters trust and mutual respect, an environment where questions are welcome and encouraged.

SERVICES

INFERTILITY SPECIALITY

Our Infertility Specialist not only take a detailed history and examination but also do a complete Battery of test to know the exact causative factor for infertility.



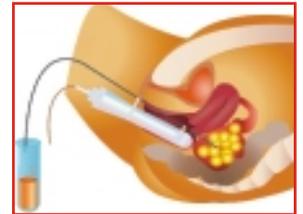
INTRA UTERINE INSEMINATION (IUI)



Intra Uterine Insemination (IUI) is process whereby washed sperms are artificially placed in the uterus with the help of a catheter. This procedure helps to ensure that more sperms are available and able to access a woman's egg, thereby aiding fertilization and conception.

IN VITRO FERTILISATION (IVF)

In vitro fertilisation (IVF) is a process by which egg cells are fertilised by sperm outside the body, in vitro. IVF is a major treatment in infertility when other methods of assisted reproductive technology have failed.



INTRA CYTOPLASMIC SPERM INJECTION (ICSI)

Intra Cytoplasmic Sperm Injection (ICSI pronounced "eeksee" or "icksy") is an in vitro fertilization procedure in which a single sperm is injected directly into an egg.

LASER ASSISTED HATCHING

Pregnancy rates for in vitro fertilization procedures with assisted hatching have been shown in some published studies to be higher than for IVF without hatching. There is an improvement in the rate of embryo implantation and pregnancy with the use of assisted hatching.



SERVICES

CRYOPRESERVATION

Cryopreservation is a process where cells or whole "tissues are preserved by cooling to low sub-zero temperatures, such as 77 K or - 196 °C (the boiling point of liquid nitrogen).



DONOR PROGRAMME

At INDIRA IVF we have donor programs to suit your needs. We have a comprehensive Sperm Donor, Egg Donor & Embryo Donor programme.

PRE GENETIC DIAGNOSIS AND SCREENING

PGD allows the embryologist to choose the best embryos for transfer to the Uterus based on the results of a detailed genetic tests on the embryos, excluding those embryos that contain an obvious genetic abnormality.



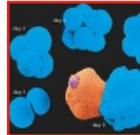
BLASTOCYST CULTURE AND TRANSFER

Blastocyst is defined as the 5-6th day stage of an embryo's life.



SURROGACY

A surrogacy is the carrying of a pregnancy for intended parents. The pregnancy results from the transfer of an embryo created by IVF, in a manner so the resulting child is genetically unrelated to the surrogate.



LAPROSCOPY & HYSTEROSCOPY

A state of art Operation Theatre equipped with the latest machines and Endoscopy equipments from KARL STORZ, Germany to perform all kinds of Diagnostic, Operative and fertility enhancing laproscopic and hysteroscopic procedures.



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CONCEPTION DO'S & DONT'S

Do's: Do not delay consulting an infertility specialist. If you are not conceiving even after 1 year of unprotected sex consult an infertility expert immediately. The more you delay a consultation the less are your chances for conception. You have to understand that a woman's fertility reduces with age.

Dont's: In case of any complications in conceiving do not take the recourse of traditional medicines. There is no scientific proof that traditional medical practises can help or cure infertility. It is best not to seek treatment by traditional methods, rather it is advisable to seek practical medical advise at the earliest. A large number of infertile couples also seek the help of tantriks and the occult which is a sheer waste of time, effort and money. It causes nothing but emotional and financial distress and you end up wasting precious months and years. Remember the more you delay proper treatment the less are your chances of conceiving.



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**WORLD CLASS LAB
FOR THE
BEST
RESULTS**



The IVF Lab at INDIRA IVF allows our patients to receive the highest level of fertility care together with the absolute latest in assisted reproductive technology (ART). All of our ART treatments and testing are performed in-house ensuring tighter control and top-notch security for the best chance at



INFRASTRUCTURE AT PUNE

A TRUE IVF ADVANTAGE

INDIRA IVF uses the most advanced incubators available, giving our patients a true advantage in the success of their treatment. Incubators are used to store embryos as they develop in the laboratory. Our incubators are smaller in size than traditional models which allows for a rapid restoration of 'womb-like' temperatures and humidity. This helps maintain the most optimal conditions for embryo development and has led to significantly higher IVF success rates.

USING SUPERIOR TECHNOLOGY

Closed Working Chambers at INDIRA IVF coupled with state of the art micro-incubators called G-185 from K-systems, Germany that keep the micro-environment surrounding embryos at a very stable condition.

Studies on this type of incubator have shown better fertilization rates, decreased fragmentation, and improved pregnancy rates. We're dedicated to giving our patients every possible advantage, and our results speak for themselves.

PEACE OF MIND

Our patients trust us with their family and their future, and we take this responsibility very seriously. Throughout the laboratory, you will find the latest monitoring equipment to measure and report on critical systems. Access, power, temperature and humidity levels in the laboratory are electronically monitored at all times. This is critical to the success of your ART treatment. Any deviations from acceptable levels will result in immediate notification to our staff via mobile and web transmission. We've gone the extra mile so you can have peace of mind throughout this exciting process.

SUCCESS RATE

Success rate is the most intriguing number which an infertile couple is most concerned about while choosing the IVF clinic, but they fail to understand that generalized success rates can be misleading due to the individuality of each patient's situation. Success rates can be affected by many factors, including: Genetic factors, Fertility history (e.g. the number of pregnancies, miscarriages, etc.), Age of the female partner, Ovarian reserve tests, Lifestyle factors including weight, smoking and drinking habits, Conditions contributing to infertility, Quality of eggs and number of eggs recovered, Sperm count and Quality of sperm (including motility and ability to penetrate the egg) etc. There are many hurdles to cross during treatment and it is wise to keep in mind that they all have to be successfully crossed to get to what we are all striving for – a baby to take home. A woman's age is a major factor in the success of IVF for any couple. A woman's ability to conceive a child reduces with age. If you are using your own eggs, on average, the younger you are the higher your chances of success of conceiving in an IVF process.

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HIGH SUCCESS RATE



When you are a patient with **INDIRA IVF**, you have access to the most experienced doctors, skilled embryologists, and the latest advances in treatment and diagnosis. Every patient is different, so we work together to tailor a treatment plan that is minimally invasive but highly effective. Team **INDIRA IVF** will do everything possible to make your IVF treatment process a memorable one and help you realize your sweetest dream of parenthood.

- Intra Uterine Insemination (I.U.I.)
- In Vitro Fertilization (I.V.F.)
- Intra Cytoplasmic Sperm Injection (I.C.S.I.)
- TESA
- Surrogacy
- Laser Assisted Hatching
- Blastocyst Culture and Transfer
- Sperm & Embryo Bank
- Donor Program
- Laproscopy
- Hysteroscopy

INDIRA INFERTILITY CLINIC & RESEARCH CENTRE

Dr. Amol Lunkad
M.D.
IVF Specialist



As a Chief IVF specialist at Indira IVF, Pune, Dr. Amol Lunkad has proven expertise in managing complex fertility issues. He brings vast experience in advanced gynae. laproscopy & hysteroscopy surgery. A post graduate from AIIMS, New Delhi, he brings experience from the India's premier medical institute. He is reassuring, considerate and has a habit to go the extra mile for his patients. His special interest in Reproductive Endocrinology has been awarded at various National & International Conferences.

Never give up on something that you can't go a day without thinking about

