

# Organised by i-HOMaa |i-Coat |i-Consult Powered by ARTech Infertility, IUI & IVF Services

# IVF and IUI

Tips & Tricks
Powered by
i-Ceat, India

# ABOUT THE COURSE

#### 30 HOURS COURSE PROGRAM

At i-Ceat we have heartfelt and authentic intention to help young embryologists & gynecologists to learn various ART techniques (Ovulation induction, OPU, ET, IUI, embryology, ICSI, semenology Cryopreservation) from teacher of teachers.

The academy provides a podium for initiating & perfecting Assisted Reproductive medicine and embryology skills in you.

Prime Focus would be on developing your clinical & laboratory skills, enhancing your efficiency swiftness & mould you into an ideal reproductive clinician and embryologist.

## **IVF AND IUI - TIPS & TRICKS**

# **TOPICS**

#### **Embryology**

- Cause of fertilization failure post - ICSI
- Key aspects of media equilibration & dish preparation
- Role of single step embryo culture media system in IVF
- Ovarian tissue freezing

#### <u>Infertility</u>

- Basic in Infertility
- Frozen embryo transfer
- Recurrent pregnancy loss (RPL) - Current Challenge
- Development of Male Reproductive System
- Optimizing IUI results best practices
- Tips to improve ART outcome in patients with diminished ovarian reserve
- Genital tuberculosis

- Pathophysiology of PCOS
- Development of Female Reproductive System
- Specific pathologies in ART part
- OHSS
- Endometriosis
- Gonadotrophins
- Ovulation Induction
- PCOS
- Hydrosalpinx
- Fertility preservation
- · Physics of ultrasound
- Vit D and infertility
- Prolactin and infertility

#### **Andrology**

- Semen analysis
- · Semen freezing
- Sperm function test
- DFI
- Azoospermia
- Microflidics

#### **IVF AND IUI - TIPS & TRICKS**

#### **Course Director**



Dr. Pankaj Talwar

Dr. (Col.) Prof. Pankaj Talwar is one of the most renowned Infertility treatment specialists in India.

He is the director of i-ceat premier most hybrid IVF training courses in the world.

Trained candidates from nearly 18 countries.

He has 29 years of experience in Indian Army with one of the highest success rates in the country across 14,000+ IVF cycles. He is also a trained clinical embryologist. He has trained in Israel, Germany and France in IVF.

Dr. Pankaj Talwar is the recipient of the Vishisht Seva Medal, awarded by the President of India. He is the Sr. Vice President of the Indian Fertility Society and Founder Secretary of Fertility Preservation Society of India. He has edited 7 books, authored 17 chapters and has 44 National and International publications to his name.

#### **IVF AND IUI - TIPS & TRICKS**

### Faculty

- Dr. Bindu Chimote
- Dr. Gunjan Bhatnagar
- Dr. Neeru Thakral
- Dr. Rupali Bassi
- Dr. Shaifali Madan Rustagi
   Dr. S. K. Gulati

- Dr. Gouri Devi
- Dr. K. U. Kunjumoideen
- Dr. Pankaj Talwar
- Dr. Rashmi Sharma

#### Organised by





https://vidocto.com/meyer/