



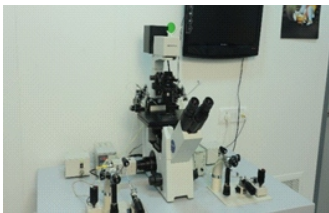
andrology lab equipments



laminar air flow



CONTAINER – for embryo
& sperm cryopreservation



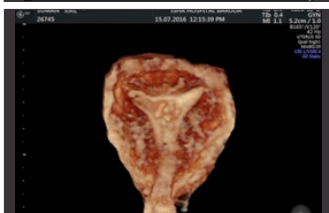
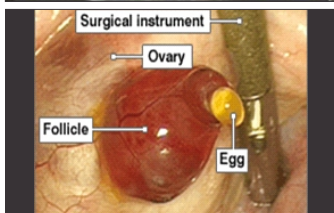
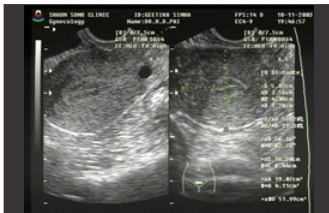
micromanipulator (icisi)



heracell incubator (tri gas)



K-system INCUBATOR



Course Faculty :

1. Dr. Ajay Valia
2. Dr. Shilpi D Shukla

Co-ordinator :

Dr. Archana 09904709991

Fees are paid by a **Demand Draft** or a **Banker's Cheque payable at Vadodara** in favour of :

Name : **"ISHA HOSPITAL"**

Bank Name : **HDFC BANK LTD.**

Address :

Ground Floor, Productivity House
Productivity Road,
Alkapuri , Vadodara - 390005

ACCOUNT NUMBER : 50200001067197

ACCOUNT TYPE : CURRENT A/C

IFSC CODE : HDFC0001241

MICR CODE : 390240009

Address for Correspondence

Isha Multispeciality Hospital

Behind Atlantis, Opp. Vadodara Central, Sarabhai Campus,
Sarabhai Main Road Subhanpura,
Vadodara - 390 007

Call : +91 265 2314011 +91 265 2314012

web : <https://www.ishahospital.com>

Facebook : isha.hospital



ISHA MULTISPECIALITY HOSPITAL

Where Hope Lives



SUBFERTILITY TRAINING PROGRAM

Venue

Behind Atlantis, Opp. Vadodara Central, Sarabhai Campus,
Sarabhai Main Road, Vadodara - 390 007 (Gujarat) INDIA

TOPICS
1. Patient Selection

- ♦ History taking and basic evaluation
- ♦ Examination & Investigation – male
- ♦ Examination & Investigation – female
- ♦ Semen analysis with SQA
- ♦ Primary TVS scan
- ♦ Lapro - Hystero
- ♦ Ovarian reserve
- ♦ APLA profile

2. Preparation in previous cycle

- ♦ Endometrial thickness evaluation
- ♦ Endometrial scratch
- ♦ Semen cryopreservation

3. Stimulation protocol and monitoring

- ♦ Long protocol ♦ Ultra short protocol
- ♦ Short protocol ♦ Antagonist

4. Ovulation trigger

- ♦ Inj. HCG – Urinary / recombinant
- ♦ In antagonist GnRH analogue can be used as a trigger

5. Ovum pick up
6. Embryology

- ♦ IVF lab setup
- ♦ Culture Medias
- ♦ Medias for ICSI
- ♦ Egg identification – Denudation, Grading
- ♦ ICSI Procedure
- ♦ Embryo grading
- ♦ Embryo loading for transfer
- ♦ Troubleshooting in IVF lab
- ♦ Calibration, VOC

7. Embryo transfer
8. Vitrification Cryofreezing / Thaw
9. Luteal phase support
10. OHSS prevention & Management

Course director : Dr. Ajay Valia M.D D.G.O

Coordinator : Dr. Shilpi D Shukla MD

The following TRAINING PROGRAMS are offered at
Isha Multispeciality Hospital, Vadodara

1. Basic Infertility Training Course

- Duration : 7 Days
- Course Fees : **Rs. 25,000 (+ GST)**

2. Advance Infertility Training Course

- Duration : 14 Days
- Course Fees : **Rs. 45,000 (+ GST)**

3. IUI & Stimulation Protocol & Lab work

- Duration : 2 Days
- Course Fees : **Rs. 7000 (+ GST)**

4. Fellowship Training in SUBFERTILITY

- Duration : 6 Months
- Fee : **Rs. 3 Lakhs + GST**

Eligibility :

- ♦ MD or DNB from recognized university certified by MCI
- ♦ DGO with 1 yr clinical experience.
- ♦ Candidate should have appropriate registration with MCI.
- ♦ Candidates will be required to secure their own professional liability.
(will have to produce in the hospital)

Accommodation :

Fellow will arrange for his / her own accommodation transport & meals .

Leave :

As per institutes policy

conditions apply

* There can be change in the Topics mentioned.

** Demonstration depends on the availability of the patient.

TOPICS
1. Patient Selection

- ♦ History taking and basic evaluation
- ♦ Examination & Investigation – male
- ♦ Examination & Investigation – female
- ♦ Semen analysis with SQA
- ♦ Primary TVS scan
- ♦ SSG / HSG / LAPRO-HYSTERO

2. Stimulation Protocols

- ♦ Ovulation induction
- ♦ Clomiphene citrate
- ♦ HMG

3. Patient monitoring

- ♦ Follicular monitoring
- ♦ Ovulation trigger

4. Sperm Preparation

- ♦ Andrology laboratory set up
- ♦ Sperm collection
- ♦ Techniques for sperm preparation

5. Insemination Procedure

- ♦ Instruments
- ♦ IUI cannula
- ♦ Insemination technique

6. Luteal phase support

- ♦ Progesterone vaginal tablet
- ♦ Inj. HCG