



Ege University Rectorate Family Planning and Infertility Treatment and Research Center
İZMİR-TURKEY
est.1988



TURKEYS FIRST IVF CENTER

Established in 1988 after 3 years of experimental Mouse IVF systems experience

Turkey's first IVF baby born in 1989 at Ege University IVF Center



Sabah gazetesesi
19 Nisan 1989

EGE UNIVERSITY IVF TEAM (Certification Center for IVF and Embryology)



Medical Team

Prof .Dr. Ege N Tavmergen Göker (Director)
Prof. Dr. Erol Tavmergen (Scientific Director)
Dr. Gulnaz Şahin
Dr.Ferruh Acet
Prof. Dr.Bülent Semerci (Andrology)
Prof .Dr. Barış Altay(Andrology)
Prof.Dr. Semra Karaman (Anesthesiology)
Ass. Prof.Emin Karaca(Genetics)
Ass.Prof.Burak Durmaz(Genetics)

FIRSTS
Turkeys and Ege
University IVF
Centers

23.6.1988: Started with IVF as Turkeys first IVF Center

18.4.1989: Turkeys and The Centers first IVF Baby was born

2.5.1989: Turkeys and The Centers first IVF twin babies were born

23.12.1991: Turkeys and our centers first triplets were born

23.9.1996: First ICS baby was born

11.10.1999: First cryopreservation baby was born

31.5.2005: First PGD baby was born.

First University
IVF Center with
in house
Genetic Center





Departments of the Unit

Administration

Public relations

Outpatient unit

Embryology Laboratories

IVF LAB,
Andrology, Cryopreservation

Operation rooms 1,2,3

In patient unit (Station)

Psychological support unit

Embryology Laboratory

- IVF
- ICSI
- Assisted Hatching
- IMSI
- PGD(Blastomere, Trophectoderm)
- Cryopreservation
- Spermogram, Sperm preparation, TESE , MESA



Services Provided

- Endocrine and sperm analysis
- Ultrasonography (transvaginal-transabdominal)
- HSS
- Laparoscopy and hysteroscopy (diagnostik -operative)
- Ovulation induction, Intrauterine insemination
- In vitro Fertilizasyon ,ICSI , IMSI, polscope
- Invitro Maturasyon (IVM)
- MESA-TESE
- Assisted hatching (Laser)
- Preimplantasyon genetic diagnosis
- Oocyte, embryo, sperm, testis,cryopreservation
- Fertility Preservation



International Multicenter Phase Studies

01

1. Folligon Klinik araştırma projesi 11 merkezli uluslararası projesi 1996

02

2. A Phase III A randomised, double-blind, multicentre study to evaluate the role of recombinant LH added during the late follicular phase' international, 1998 (Serono)

03

3. A Phase IV Puregon , international, multicentre, randomised, prospective open labeled clinical to identify predictive factors for controlled ovarian stimulation using a fixed daily dose of 200IU of recombinant FSH in a GnRH antagonist regimen with or without oral contraceptive scheduling 2007 (Organon Schering-Plough)

04

Phase II, Multicentre, randomised, assessor-blinded, active-comparator, parallel-group dose finding trial to evaluate AS900762-enriched versus follitropin alfa in oligoanovulatory infertile women undergoing ovulation induction. 2008 (Merck Serono)- Koordinatör Merkez

05

5. Phase IV, A randomized, open-label, assessor blinded, parallel groups, multicentre trial comparing the efficacy of menotrophins versus recombinant FSH in controlled ovarian stimulation following a GnRH antagonist protocol and single embryo transfer. 2008 (Ferring)

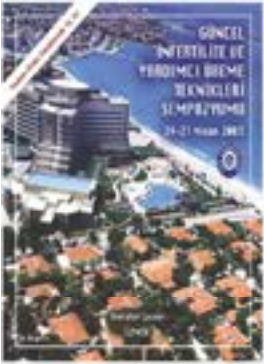
06

6. Randomised Clinical Trial Comparing Highly Purified FSH Formulation (Fostimon®) and Recombinant FSH (Gonal-F®) in GnRH-antagonist Controlled Ovarian Hyperstimulation Cycles (2013) Koordinatör Merkez

07

7. A phase III. Randomized. Controlled. single-blind. Multicentre parallel arm trial to assess the efficacy and safety of Pergoveris® (follitropin alfa and lutropin alfa) and Gonal-F® (follitropin alfa) for multifollicular development as part of an assisted reproductive technology treatment cycle in poor ovarian responders, as defined by the European Society of Human Reproduction and Embryology criteria (2013) Koordinatör Merkez

Organized Scientific Meetings





	patients/year
Out patient clinic:	10000-12000
New patients:	1000
Surgery:	1000-1200
IVF cycles:	1000-1200
Pregnancy rates: (all age groups)	
Fresh cycles:	ET/Preg: % 40
Thaw cycles:	ET/Preg: % 43

Statistics