

Our **Practice**

Facts

Committed to providing personalized and compassionate care, USC Fertility is:

- The private fertility practice of the University of Southern California
- One of the longest operating programs in the country, with consistent leadership over the last 20 years
- Led by physicians who also serve as faculty at the Keck School of Medicine of USC, and have trained hundreds of OB/GYNs and Reproductive Endocrinologists practicing today
- Dedicated to research and development of new technologies
- A leader in providing services to all who seek to build families regardless of advanced age, marital status, and sexual orientation
- One of the few fertility practices in Southern California to have two female reproductive endocrinologists

Areas of Expertise				
Evaluative				
Complete Female Evaluation	Laparoscopy			
Complete Male Evaluation	Hysteroscopy			
Basic				
Intrauterine Insemination	Ovulation Induction			
Advanced				
IVF - In Vitro Fertilization	Ultrasound Guided Follicle Aspiration			
ICSI – Intracytoplasmic Sperm Injection	Egg Donor Program			
PGD - Preimplantation Genetic Diagnosis	Tubal Ligation Reversal			
MESA – Micro-surgical Epididymal Sperm Aspiration	Embryo & Sperm Cryopreservation			
TESE - Testicular Sperm Extraction	Tubal Reanastomosis			
GIFT – Gamete Intra-fallopian Transfer	Myomectomy			
ZIFT – Zygote Intra-fallopian Transfer				
TET – Tubal Embryo Transfer				
Breakthrough				
Ooctye Cryopreservation (Egg Freezing)	Gender Selection			

USC Fertility Alternatives for Today & Tomorrow



Firsts

Egg Freezing

USC Fertility is one of only a handful of fertility programs nationwide to succeed in achieving pregnancies with egg freezing. USC Fertility is a pioneer in utilizing the newest cryopreservation technology.

Fertility Preservation

A unique part of USC Fertility is a program dedicated to fertility preservation for women with cancer — helping to ensure cancer patients can continue to make additions to their families following radiation and chemotherapy treatments.

Research

USC Fertility physicians have published landmark investigations addressing the effect of age upon female fertility, including the first observation that egg donation could be used to extend reproductive lifespan in women over 40.

Breaking Records

In 1997, USC Fertility reported a successful pregnancy in the oldest woman on record at the time, aged 63.

Award-Winning Work

- Pioneering research on oocyte donation, especially to women of advanced reproductive age
- Embryo implantation research, with a focus on overcoming implantation problems in older women
- Laboratory methods, including embryo media and sperm preparation
- Novel approaches to ovarian stimulation for in vitro fertilzation

Figures

USC Fertility Success Rates are among the highest in the country and are a result of our experience and dedication to finding responsible and individualized solutions for our patients.

Woman's Age	2005	2006	2007	2008
< 35	50%	34%	42%	40%
35 - 39	41%	48%	35%	56%
40+*	32%	18%	28%	27%
Donor Egg (All Ages)	63%	47%	65%	67%
Egg Freezing (=35)	56% (10/18)	No transfers during this time period.	100% (2/2)	100% (1/1)

*Oldest conception leading to live birth with own eggs: 45 years old, two at 44 years old.

Please call us for frozen embryo transfer success rates, which are approximately 2/3 those of fresh cycles.