

Services

Diagnostic Services



- Ultrasound tracking of ovarian follicle development
- Specialized hormone analysis
- Complete sperm evaluation
- Sperm penetration assays

General Fertility Treatment



- Ultrasound tracking of ovulation, with or without the use of various ovulation induction methods
- Intrauterine insemination (IUI)
- Sperm preparation/enhancement for IUI
- Donor insemination

Assisted Reproductive Technologies

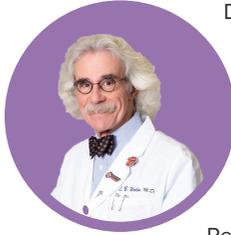


- In Vitro Fertilization with Embryo Transfer (IVF-ET)
- Oocyte-Cryopreservation
- Intracytoplasmic Sperm Insemination (ICSI)
- Blastocyst Embryo Transfer
- Gamete Intra-Fallope Transfer (GIFT)
- Donor Egg Program
- Gestational Surrogacy Program
- Testicular Biopsy Program
- Pre-Implantation Genetic Testing (PGT-A/PGT-M)

Dr. Lawrence B. Werlin

M.D., F.A.C.O.G.

Medical Director, Reproductive Endocrinologist



Dr. Werlin is the founder and medical director of Coastal Fertility Medical Center. Practicing in Orange County since 1982, he is a nationally noted specialist in Reproductive Endocrinology & Infertility. He serves as a professor in the Division of Reproductive Endocrinology & Infertility at UCI, where he has been a member of the Clinical Faculty since 1982. Dr. Werlin was also the founder and director of the Hoag Memorial Hospital Fertility Program, which started in January of 1986.

Dr. Werlin pioneered the use of Preimplantation Genetic Diagnosis (PGS/PGD) in Southern California and is considered a nationally noted expert in its application. As the principal investigator of three major PGD studies, he forged the way for the future of reproductive medicine. Dr. Werlin was honored as the recipient of the National Fellowship in Reproductive Medicine at the National Institutes of Health. He also served as Chairman of the validation Committee for the Society for Assisted Reproductive Technologies for nearly a decade.

"Dr. Werlin is the best! Coastal Fertility made this difficult process pleasant and successful. They are all very professional and operate as a well-oiled machine. Dr. Werlin and his staff are wonderful."

*Tim and Sara O.
Newport Beach, CA*



Coastal Fertility Medical Center | RSMC
Irvine

15500 Sand Canyon Ave Suite 100
Irvine, CA 92618

tel 949.726.0600

fax 949.726.0601

www.coastalfertility.com



Coastal Fertility Medical Center | RSMC
Irvine



**Bringing New Life to
Orange County Since 1982**

Free Consultation

Building Families, Starting with Love

Welcome to Coastal Fertility Medical Center.

Since 1982, we've worked with couples through the heartbreak of infertility by creating hopeful and positive outcomes.

We are committed to individualized treatment of infertility through a carefully timed and coordinated approach. We're proud of our overwhelming success in helping couples and individuals create the family of their dreams.

With over 3,000 babies since inception, our record speaks for itself. However, there is more to treatment than just numbers. There are the equally important elements of compassion and understanding. Our staff works tirelessly to help hopeful parents have a child through the best means possible, and with great success!

Financial Considerations

Coastal Fertility Medical Center participates in a wide of variety of insurance programs and will assist you in verifying the coverage you may be entitled to.

For those patients who do not have insurance coverage for treatment, we offer financing options. Many of our treatment options are already discounted, making your dream of starting a new family affordable.



Treatment Options

IVF (In Vitro Fertilization)

IVF introduces eggs and sperm together in a cultured medium, where the chances of fertilization are greatly enhanced. The successfully fertilized eggs are observed microscopically, graded for quality and reintroduced to the mother's uterus.

ICSI (Intracytoplasmic Sperm Injection)

This is a more aggressive approach, where individual eggs are microscopically inseminated with individual sperm. This process is particularly useful in cases where the sperm motility is poor, or where the exterior of the egg is difficult to penetrate.

IUI (Intrauterine Insemination)

Involves placement of sperm following separation from seminal fluid into uterine cavity. We do this in both medicated and natural cycles.

Blastocyst Transfer Process

Cultured IVF eggs are allowed to grow and divide undistributed for four to six days until they reach the blastocyst stage. These superior blastocysts are then reintroduced into the uterus using a simple procedure requiring no anesthesia.

Egg Donor Program

With age, genetics, or other infertility problems, many women face difficulty producing quality eggs. Through egg donation, we can override the aging process and help couples conceive. Egg donation is also an invaluable resource in LGBTQ family building.

Pre-Implantation Genetic Testing (PGT-A/PGT-M)

During the Pre-Implantation Genetic Testing process, embryos are screened, prior to implantation for genetic or chromosomal abnormalities. Among the many benefits to this procedure is the ability to select the embryos least likely to have certain pre-disposed, genetically-influenced disease conditions.

Fertility Preservation (Egg Freezing)

Egg freezing is the process in which a woman's eggs are extracted, frozen, and stored for later use. During the process, fertility medications are administered to stimulate the ovaries to produce multiple mature eggs. The eggs are then extracted and cryogenically frozen. The extracted eggs are stored indefinitely allowing the woman to decide when she wants to start a family.

Dr. Minh Ho

M.D., F.A.C.O.G.

Reproductive Endocrinologist



Dr. Ho specializes in helping patients who are of advanced maternal age, have endometriosis, and patients with immunological disorders.

He is a board-certified OB/GYN and board-certified in Reproductive Endocrinology and Infertility. He has over 30 years of

experience helping individuals and couples create the family of their dreams.

Dr. Ho is very proficient in treating patients of all backgrounds but specializes in treating patients of Asian descent. He has also served as a guest research scientist at the National Institutes of Health.

Dr. Kevin Oum

Ph.D, HCLD/CC, EMB

On-site Laboratory Director



Dr. Oum is a board-certified HCLD (High-complexity Clinical Laboratory Director) for clinical laboratories and is a consultant for the ABB (American Board of Bioanalysis). He has also taught at Choongmoon Medical School

and several other colleges and graduate schools in Korea, teaching human embryology, cell biology and genetic engineering.

His ICSI research in 1993, (while ICSI was still a new skill to the embryology field) earned him recognition by the American Society for Reproductive Medicine, for his success with Vitrification of Human Blastocyst Embryos. Recognizing his determination, Columbia University invited him to collaborate on other similar projects.

Dr. Oum specializes in Intra-Plasmic Sperm Injection (ICSI), Embryo Biopsy, Surgical Sperm Retrieval, and Cryopreservation and has worked in the some of the largest fertility centers in Korea and the United States.