

Karine Chung, MD, MS

Dr. Chung's complete CV may be viewed at USCFertility.org



Dr. Karine Chung joined **USC Fertility** in 2005 from the prestigious University of Pennsylvania where she completed her subspecialty training in Reproductive Endocrinology and Infertility focusing on the most advanced aspects of infertility diagnosis and treatment. During her fellowship, she simultaneously earned a Master's degree in Clinical Epidemiology conducting research on outcomes of in vitro fertilization.

Dr. Chung also holds the title of Assistant Professor of Obstetrics and Gynecology in the Division of Reproductive Endocrinology and Infertility at the University of Southern California Keck School of Medicine, where she teaches and mentors trainees in the fields of obstetrics, gynecology, reproductive endocrinology and infertility. She is founder and director of USC's Fertility Preservation Program and is also Principal Investigator of a number of clinical research projects including egg freezing, novel methods for IVF stimulation, and outcomes of gestational surrogacy. It is her goal to connect with her patients and help make their experience with fertility treatment a warm, personal and successful one.

Honors and Awards

- Appointment to NIH Reproductive Epidemiology Training Grant (T32), 2004
- Philadelphia Area Reproductive Endocrine Society's Prize Scientific Paper, 2003 and 2005
- Outstanding Medical Student Teaching Award, 2000
- Samuel J. Roessler Research Scholarship, 1995
- Scholar Athlete All American in Field Hockey, 1993

Board Certifications

- The American Board of Obstetrics and Gynecology, Inc. (Obstetrics and Gynecology)
- The American Board of Obstetrics and Gynecology, Inc. (Reproductive Endocrinology), eligible

Publications

Dr. Chung has authored several scientific articles.

Some of her most important papers include:

- Risk factors for adverse perinatal outcomes in pregnancies resulting from assisted reproductive technology
- Sperm cryopreservation in male patients with cancer
- Decline of serum bhCG and spontaneous miscarriage: Defining the normal curve
- Evaluating the role of exogenous LH in poor responders undergoing in vitro fertilization with GnRH antagonists

Society membership and positions

- The American College of Obstetricians and Gynecologists
- The American Society for Reproductive Medicine

Education

Dr. Chung completed her B.A. in Psychology from Wesleyan University, M.D. from Ohio State University, and M.S. in Clinical Epidemiology from the University of Pennsylvania.

She completed her specialty training in Obstetrics and Gynecology at the New York University, and subspecialty training in Reproductive Endocrinology and Infertility at the University of Pennsylvania.

Area of Expertise

Egg freezing, novel approaches to IVF stimulation, repeated implantation failure, fertility in women of advanced age, fertility preservation for women with and without cancer.