



GEORGIA REPRODUCTIVE SPECIALISTS

## **Susan C. Conway, M.D.**

In March 2004, Dr. Conway became the newest member of the medical team at Georgia Reproductive Specialists. She came to GRS from the Center for Fertility and Reproductive Endocrinology at Virginia Mason Medical Center in Seattle and also previously practiced at the Center for Reproductive Medicine of New Mexico.

Dr. Conway earned her medical degree from Emory University School of Medicine. She also holds a Masters of Public Health in epidemiology and a Masters of Medical Science in clinical microbiology from Emory. Her OB/Gyn residency training was completed at the University of New Mexico Health Sciences Center and she completed a fellowship in Reproductive Endocrinology and Infertility at the Fletcher Allen Health Center at the University of Vermont College of Medicine. During her fellowship, Dr. Conway's research interests included the immunology of endometriosis, early pregnancy loss and ectopic pregnancies.

She is an associate member of the Society for Reproductive Endocrinology and Infertility, a member of the American Society for Reproductive Medicine, a diplomate of the National Board of Medical Examiners and a fellow of the American College of Obstetrics and Gynecology.

Dr. Conway enjoys literature, gardening, hiking, skiing and gourmet cooking.

## **Carolyn R. Kaplan, M.D.**

### **Director of In Vitro Fertilization**

Dr. Kaplan, board certified in reproductive endocrinology, is the director of in vitro fertilization for GRS. She is the former director of the IVF program at the Emory Clinic and is an assistant clinical professor at Emory University School of Medicine. Previously, Dr. Kaplan was a member of the IVF committees at UCLA and Century City Hospitals in Los Angeles, CA.

A graduate of the University of Texas Southwestern Medical School at Dallas, Dr. Kaplan completed a residency in obstetrics and gynecology and a fellowship in reproductive endocrinology at the University of Texas Health Science Center in San Antonio. Dr. Kaplan specializes in the initial diagnosis of infertility, egg donation cases, alternative approaches to the control of menopause and the holistic approach to infertility treatment.

She was a principal investigator for several studies of hormonal efficacy and has authored numerous articles in medical journals and textbook chapters. Dr. Kaplan speaks frequently at community and professional seminars about reproductive health issues focusing on infertility treatments and their side effects, IVF, ovulation induction, hormone therapies and their uses, and menopause. In Atlanta, she serves on the advisory board of the Georgia chapter of RESOLVE.

Dr. Kaplan has two children and enjoys gardening, walking and camping.

## **Mark Perloe, M.D.**

### **Medical Director**

As Medical Director at Georgia Reproductive Specialists, Dr. Perloe has expertise in treating conditions related to infertility including polycystic ovary syndrome, recurrent pregnancy loss, endometriosis, menstrual disorders, fibroids, and endocrine and other reproductive health problems. He also has extensive experience using the latest microsurgical techniques for reversing tubal sterilization.

A clinical assistant professor in obstetrics and gynecology at the Medical College of Georgia, Dr. Perloe completed his fellowship in reproductive endocrinology and infertility at the University of Minnesota. He holds an MD degree from the Pennsylvania State University, Hershey Medical Center and served his residency in obstetrics and gynecology at the University of Wisconsin. He has conducted and published research in medical journals including *Obstetrics & Gynecology*, *Southern Medical Journal* and the *International Journal of Obstetrics and Gynecology*. In 1986, he co-authored *Miracle Babies and Other Happy Endings for Couples with Fertility Problems*. Dr. Perloe is a frequent speaker at international medical conferences, serves as a medical consultant for a number of pharmaceutical companies and Web sites and is active as an advisory board member for INCIID, OBGYN.net, the Endometriosis Association, and PCOS Support.

He is married, has two children, and enjoys theatre, playing with computers, sailing and traveling.

## **Michael J. Tucker, Ph.D., F.I. Biol.**

### **Scientific Director**

Recognized in his field as one of the world's top ten scientists in early human reproduction, Dr. Tucker is widely known and respected for his breakthrough achievements in assisted reproductive technology. A full-time clinical embryologist since 1983, he pioneered the first intracytoplasmic sperm injection (ICSI) birth in the United States, the nation's first birth resulting from a testicular biopsy, the world's first birth from frozen donor eggs, and the first pregnancy in the world from immature eggs that were matured after thawing in the IVF lab.

Since 1983, Dr. Tucker has been scientific director and chief embryologist at major fertility centers in London, Hong Kong, Philadelphia, Atlanta, Rockville, MD, and Jackson, MS and served as a scientific consultant in more than 50 clinics worldwide. His current research interests include pre-implantation genetic diagnosis, egg and embryo freezing, blastocyst cultures, embryo growth and selection, and gamete/embryo micromanipulation.

Dr. Tucker is a zoology and physiology graduate of Bedford College, University of London. He earned a doctorate in reproductive physiology from the University of Birmingham in the UK and is a Fellow of London's Royal Institute of Biology. A frequent speaker internationally and locally, he also serves on the advisory board of Child of My Dreams (<http://www.childofmydreams.com>), an online resource for adoption and infertility.

Dr. Tucker is married and enjoys motorcycling, soccer, animals and hiking.