

## **Division of Reproductive Endocrinology and Infertility**

The Reproductive Endocrinology Division at the University of Iowa consists of five physicians, one physician assistant and two fellows in training. We also recently partnered with Dr. Paul Figge in the Quad Cities to perform outreach to patients in that area. From the clinical side, we remain quite active with both medical and surgical treatment of the full gamut of reproductive endocrinology and infertility conditions. We have a very active and highly successful IVF Program and one of our major emphases is on single embryo transfer leading to improved safety for IVF treatments. Two other clinical initiatives are a Pediatric and Adolescent Gynecology clinic run by Dr. Ryan and a new emphasis on fertility preservation which is being led by Dr. Barbara Stegmann.

Our research interests include areas of fertility preservation, single embryo transfer, long-term outcomes from in vitro fertilization, and bioethics of reproductive technologies. Dr. Barbara Stegmann recently joined us after a fellowship at the NIH. She is very interested in leading trials for fertility preservation of cancer victims. Dr. Ginny Ryan recently completed her Masters in Bioethics and continues to explore ethical aspects of reproductive medicine. This is an important area given the complexity and social implications of our field. Dr. Van Voorhis is interested in single embryo transfer, both from a clinical standpoint as well as from the laboratory standpoint attempting to discover markers that may

help guide selection of the best embryos. He is also interested in outcomes research, evaluating infertility treatments and the outcomes of children born from IVF. Dr. Bill Davis is interested in ovulation induction techniques as well as menopausal medicine. Dr. Syrop is very engaged in administrative medicine as he is the Associate Vice President of Medical Affairs for the University of Iowa Physicians. Amy Sparks, PhD. is an outstanding laboratory director for our IVF Program and contributes to both patient care as well as research efforts leading to improvements in IVF outcomes. Finally, Elizabeth Graf, P.A., is very active in all aspects of our clinical activities.

We remain active teaching medical students, residents and fellows. Medical students are involved in nearly all of our clinics and residents spend approximately three months with us during their third year. We have graduated three fellows from our program since it was resurrected and have two more in-training. Our fellows have been highly successful after graduating from our program.

***Bradley J. Van Voorhis, MD  
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