

UAB Division of Reproductive Endocrinology & Infertility

Department of Obstetrics & Gynecology

The UAB Division of Reproductive Endocrinology and Infertility has established a patient-focused Fertility Center dedicated to the cost-effective diagnosis and treatment of both common and complex reproductive problems. Our Center provides patients with personal, compassionate service and the most advanced fertility treatments. Our specialists also treat women with hormonal disorders such as Polycystic Ovary Syndrome (PCOS), excessive hair, menopause and puberty.

Our multidisciplinary team of physicians, nurses, and embryologists works together to provide personalized care and support in a comfortable and private setting. Our patients benefit from the research and expertise of more than 1,000 UAB Medicine physicians in more than 30 specialties. UAB Gynecology is consistently ranked among the nation's best by U.S. News & World Report.

Diagnostic Testing

Our physicians conduct a thoughtful, stepwise evaluation of each patient's conditions to efficiently determine the most accurate diagnoses and the most cost-effective treatment approaches. Our testing modalities include:

- Semen analysis
- Hormone tests
- Pre-conception testing
- Hysterosalpingogram
- Transvaginal ultrasonography
- Sonohysterography
- Laparoscopy
- Hysteroscopy

Treatment

Chronic conditions are treated with long-term hormonal therapy and the assistance of ancillary support services as indicated. Infertility conditions are treated with state-of-the-art Assisted Reproductive Technologies (ART). Our ART procedure suite is located adjacent to our clinic space and allows us to perform on-site oocyte retrievals and other minor operative procedures requiring moderate sedation with anesthesiologist support. Our treatment approaches include:

- Laparoscopic reparative surgery
- Advanced hysteroscopic surgery
- Myomectomy
- Ovulation induction
- Intrauterine insemination
- In vitro fertilization (IVF)
- Donor sperm
- Donor oocytes
- Female fertility preservation
- Male fertility preservation

Reproductive Laboratory

Our advanced gamete and embryo laboratory offers a full range of assisted reproduction services. Our laboratory, located immediately adjacent to our clinical space, is the only one in the area directed by an on-site PhD Director. Our laboratory has a state-of-the-art air purification system, and a full array of cutting-edge equipment, including tabletop embryo incubators, a climate-controlled IVF micro-manipulation chamber and class I lasers for embryo biopsy. Our Laboratory services include:

- In vitro fertilization (IVF)
- Intracytoplasmic sperm injection (ICSI)
- Embryo biopsy
- Preimplantation genetic testing (PGT)
- Cryopreservation and storage of sperm, oocytes and sperm
- Female fertility preservation
- Male fertility preservation

Our Specialists



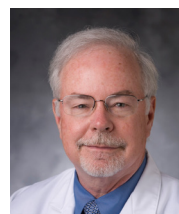
Richard Blackwell, MD, PhD



Wes Edmonds, PhD



Deidre Downs Gunn, MD



William Hurd, MD

For Referring Physicians

The UAB Reproductive Endocrinology and Infertility Clinic is located at
The UAB Women & Infants Center, 1700 6th Avenue South, Birmingham, AL 35233.

Our program is committed to providing immediate consultations and care for your patients.

For physician-to-physician consultations, or to refer your patient, please call UAB MIST at 800.UAB.MIST (800.822.6478).

To learn more, visit uabmedicine.org/infertility or our MD Learning Channel at learnmd.uabmedicine.org.