

Obstetrics & Gynecology

Advanced Reproductive Medicine

The VCU Center for Advanced Reproductive Medicine offers expertise combined with the latest techniques only available through leading academic medical centers.

Couples who are unable to conceive have many questions about treatment and fertility options. Our team provides consultation, evaluation and treatment for all aspects of reproductive endocrinology and infertility. The center also provides specialized and focused services for cancer patients and survivors.

Reproductive Endocrinology

A subspecialty of obstetrics and gynecology, reproductive endocrinology addresses hormonal dysfunctions in females and males. We provide treatment and services for the following diagnoses:

- **Hyperprolactinemia and Galactorrhea**
- **Polycystic Ovary Syndrome (PCOS)**
- **Hirsutism**
- **Primary and Secondary Amenorrhea**
- **Hypothalamic Amenorrhea**
- **Exercise Induced Amenorrhea**
- **Endometriosis**
- **Leiomyoma (fibroids)**
- **Ovarian cysts**
- **Dermoids**
- **Recurrent Miscarriage**
- **Ovarian Reserve Testing**
- **Premature Ovarian Failure**
- **Complicated Menopause**

Infertility

Infertility is generally defined as not conceiving after one year of unprotected intercourse. At this point, couples may benefit from an infertility specialist. Patients at the center receive complete

evaluation and diagnosis of infertility issues. We investigate ovulatory dysfunction, tubal factor, male factor and unexplained infertility. Treatments and services offered include:

- **Ovulation Induction**
- **Controlled Ovarian Hyperstimulation (COH)**
- **Intrauterine Insemination (IUI)**
- **Donor Sperm Insemination**
- **In Vitro Fertilization (IVF)**
- **Intracytoplasmic Sperm Injection (ICSI)**
- **Donor Egg IVF**
- **Frozen Embryo Transfer (FET)**
- **Genetic Screening**
- **Preimplantation Genetic Diagnosis (PGD)**

Cancer Patients and Survivors

Our caring, multidisciplinary team can help cancer patients through fertility counseling and preservation; "emergency" fertility treatments prior to radiation or chemotherapy; gynecologic care of cancer survivors; ovarian reserve testing and counseling; sperm cryopreservation; and semen analysis and fertility consultation for men.

Minimally invasive and microsurgical options
At the center, we also perform minimally invasive and microsurgical procedures on the reproductive organs. These procedures include microsurgical tubal anastomosis, fallopian tube reconstructive surgeries, complex myomectomy, laparoscopy and hysteroscopy.

Our Team of Physicians



Dr. PonJola Coney



Dr. Richard Lucidi



Dr. Elizabeth McGee