



## **Reproductive Endocrinology and Fertility** *A Division of Obstetrics and Gynecology*

### **Program Facts for Physicians and Patients**

#### **Infertility**

Infertility is defined as the inability to conceive despite having frequent unprotected intercourse for at least a year.

Between 10 and 15 percent of couples in the United States who are attempting to get pregnant experience infertility. The Division of Reproductive Endocrinology and Fertility of New York Hospital Queens (NYHQ) offers a variety of tests to evaluate structural, hormonal and other issues that can affect either member of a couple's fertility.

For women, tests can include: a gynecological exam; blood tests to determine hormone levels; structural analysis of the uterus, fallopian tubes, and ovaries; exam to check for endometriosis and scarring; ovarian reserve testing; genetic testing; and a pelvic ultrasound to look for uterine or fallopian tube disease. For men, these tests can include: a general physical exam; semen and sperm analysis; a blood test to determine the level of testosterone and other male hormones; transrectal and scrotal ultrasound.

Treatment may include a surgical option to correct structural problems such as blockage of the fallopian tubes or other uterine anomalies. Surgical access may be either through the abdomen or the vagina. NYHQ is one of the few hospitals in the metropolitan area to have a Yag laser and the *da Vinci*® Surgical System, which permit extremely precise minimally invasive surgery. Other treatment options include fertility drugs for women who are infertile due to ovulation disorders and in-vitro fertilization (IVF). Before implantation using an IVF procedure, a single-cell genetic diagnosis of an embryo is performed to screen for cystic fibrosis, Tay-Sachs, and sickle cell disease or other genetic defects.

#### **Assisted Reproductive Technology**

The Division uses state-of-the-art medical and surgical treatments in assisted reproductive technologies and provides expert care in all aspects of reproductive endocrinology and gynecology. The division specializes in surgical management of pelvic pain, endometriosis, fibroids, uterine septum and Asherman syndrome.

Surgeons at NYHQ have performed over 100 laparoscopic myomectomies and laparoscopic hysterectomies also known as "Band-aid" myomectomy and "Band-aid" hysterectomy. NYHQ was the first hospital in Queens to popularize laparoscopic supracervical hysterectomy (LSH). This procedure allows the preservation of the cervix when removing the uterus. Because the cervix can play a key role in female sexual satisfaction, every effort is made to preserve it; it is only removed when absolutely necessary. NYHQ was also the first hospital in Queens to implement a staged laparoscopic/hysteroscopic myomectomy approach. For fibroids that are too large to safely remove from the uterus during a single surgery, the procedure is performed in stages. This staged technique can also be used for the removal of an intrauterine septum or adhesions.

## INSURANCE

### Which Insurances are Accepted?

We accept most insurance plans; for questions about physician participation in an insurance plan, please call our office at 718-261-9068 to obtain the most up-to-date information. Please check with your insurance carrier to discuss the benefits provided by a medical plan prior to an appointment.

## CONSULTATIONS AND APPOINTMENTS

### How Do I Get an Appointment?

Appointments are made with the assistance of our administrative support staff by calling 718-261-9068. If language assistance is needed, we have staff members available for language interpretation. In addition, a phone-based language interpretation service is available.

### Who Do I Call for a Consultation?

Tony Tsai, M.D, F.A.C.O.G, Director, Reproductive Endocrinology & Fertility, at 718-261-9068.

### Where Are These Services Offered?

The Division of Reproductive Endocrinology and Fertility recently moved to new facilities within walking distance of the main campus of New York Hospital Queens. The address is 42-31 Colden Street, Suite 202-208, Flushing, NY 11355. The office number is 718-261-9068.

Surgery is performed at New York Hospital Queens, which is located at 56-45 Main Street, Flushing, NY 11355 Phone: 718- 670-1170.



For more information see [www.nyhq.org](http://www.nyhq.org)