



## **Infertility Testing at Clinic Sofia OB/GYN, PA**

### **CLOMID CHALLENGE TEST**

The purpose of the Clomid Challenge Test is to determine the ovarian reserve for certain patients attempting pregnancy.

On Day 3 of the menstrual cycle, a blood draw is performed to determine the FSH/Estradiol. She takes clomid (clomiphene citrate) 100mg by mouth on Days 5-9 of the menstrual cycle. On Day 10 of the menstrual cycle, a blood draw is performed again for an FSH level.

Your provider will review your results when they return from the lab.

### **HYSTERSALPINGOGRAM (HSG)**

This test will evaluate if the fallopian tubes are open. An appointment is made for you at the radiology center at the end of your menstrual cycle, usually on days 5 through 9. A speculum is placed into the vagina, and an instrument is placed into the cervix to inject fluid into the uterus. While fluid is injected, we watch the flow on a screen. This test is also used to evaluate the shape of the inner uterus.

### **FOLLICLE STUDY**

An ultrasound is performed to determine the size of the follicles (eggs) that are developing during the menstrual cycle. Usually this begins on Day 11 of the cycle and may continue until the egg size is approximately 20mm.

### **ARTIFICIAL INSEMINATION**

The purpose of artificial insemination is to insert the sperm into the uterus by bypassing the cervix. This improves the chances of conception.

### **PROGESTERONE TEST**

This test is performed 1 week after ovulation to determine if the body is producing enough progesterone to sustain the pregnancy. Ovulation is determined by using an ovulation predictor kit.

### **SEMEN ANALYSIS**

Your husband collects a semen sample and takes it to a center that will evaluate the total sperm count, the motility, the shape of the sperm, and whether there is infection.

### **TYPICAL EVALUATION SCHEDULE:**

<b>Day 1</b>	<b>1<sup>st</sup> day of period; call office to schedule HSG and lab</b>
<b>Day 3</b>	<b>Lab: FSH/Estradiol for the Clomid Challenge Test</b>
<b>Day 5-9</b>	<b>Take Clomid 100mg for the Clomid Challenge Test</b>
<b>Day 10</b>	<b>Lab: FSH for the Clomid Challenge Test</b>
<b>Day 11</b>	<b>Follicle Study</b>



## Estimate of Charges: Superovulation/Intrauterine Insemination – 2007

<u>Follicle Monitoring</u>	<u>Each</u>
Office Visit (99212)	\$85-\$115
Ultrasounds (vaginal 76830)	\$215
Lab Estradiol (82670)	\$80
Lab FSH (83001)	\$60
Phlebotomy (36415)	\$16

<u>Husband/Partner Insemination</u>	<u>Each</u>
Visit (58322)	\$230
Sperm Prep (89260)	\$40

<u>Donor Insemination</u>	<u>Each</u>
Office Visit for Insemination (58322)	\$230

<u>Medication</u>	<u>Volume/Charge</u>
HCG (J0725)	\$13 per 1,000 units
Injection (90782)	\$25

### HSG (Tubal Dye Study) 58340                      \$685

This test is done at Consulting Radiology (CRL) by the physician. The price listed is the physician fee and there are additional fees billed by CRL. Please contact them with questions at 952-927-7017. If your insurance does not cover this test, we request that you contact the clinic. We will discuss your payment options with you before the procedure is scheduled.

#### **Please Note:**

- The above fees are an *approximation*. Treatment and charges vary from patient to patient.
- If any of your services are not covered under your insurance plan, you will have to pay at the time of check-in. Since non-covered services do not get billed to your insurance, you will receive a discount on your services through Clinic Sofia.
- Clinic Sofia OB/GYN billing office number 952-516-7967.