

# ASSISTED REPRODUCTIVE TECHNOLOGY PROGRAM PRELIMINARY TESTING

*The following tests must be completed and results received prior to beginning your IVF cycle. Please note: all testing must be completed before scheduling your IVF class. Your chart will be reviewed prior to class to insure all results are in the chart. If work-up is not complete class will be rescheduled for a later date. Please do not hesitate to call the office for assistance.*

## Female Workup:

- Uterine Sound : This test is a measurement of the depth of the uterine cavity and is performed to determine the distance to transfer the embryos into the uterus. **This test causes some cramping, so you may want to take Tylenol approximately 1 hour prior to your test. Call with the start of your menses to schedule. This test will be done on cycle day 2 or 3 in our office.** \*\*If your period begins on Friday evening or over the weekend, please call the office first thing Monday morning to schedule the appointment for that day\*\*.
- Ultrasound for AFC: Ultrasound for Antral Follicle Count will give us additional information to prepare your stimulation protocol. This will also give us an idea of the number of eggs you are likely to recruit. This ultrasound must be done on cycle day 2 or 3 and can be scheduled on the same day as the uterine sound.
- Hysteroscopy with Uterine Sound These procedures may be scheduled together (if both are indicated) depending on your insurance coverage. A lighted scope will be inserted into the uterus to examine the uterine cavity. The doctor will be able to detect any fibroids, polyps, adhesions, irritation or inflammation that could inhibit implantation of embryos. The doctor will also measure the depth and position of the uterine cavity. **This test causes some cramping so you may want to take Tylenol approximately 1 hour prior to your test. Call with the start of your menses to schedule this test between cycle days 5-12.**

PRELIMINARY TESTING  
PAGE 2

- Pap Smear: If you have had one performed within the last year, please ask your physician to send us a copy. If not, **please call to schedule this test while you are not menstruating.**
- Cervical Cultures: This is done to determine if there is bacteria present which may interfere with implantation and require treatment with antibiotics. Please schedule this test while you are not menstruating. We will perform the following cultured: GC (gonorrhea), Chlamydia, Mycoplasma, and Ureaplasma. This can be done in combination with your Pap and hysteroscopy appointment.
- Blood Work: You may receive several lab slips for all of the required blood work. **The blood work that is to be tested on cycle day 2 or 3 must be done in our laboratory.** All others may be done at an outpatient lab. **If Serum ASA is one of the tests needed, this must be done in our laboratory at least 1 day prior to your spouse's ASA semen test.** \*\*Please note on the scripts that some of your blood work may also require you to be **fasting.** \*\*
- Prenatal Vitamins: If you are currently on vitamins you may continue the same. If you are not on prenatal vitamins, please call us with your pharmacy phone number so we can order these for you.

**Male Workup:**

Semen Analysis:

All male partners are required to have this test done prior to an IVF cycle. This test provides information about the sperm count, number of motile sperm cells, the size and shape (morphology) of the sperm cells, and the volume of the ejaculate. Please notify the receptionist that you are calling to schedule the required sperm work for the IVF program. **Please note that the best sample is obtained following 2-3 days of abstinence.**

Antisperm Antibody:

We may also require ASA testing to identify the presence of antibodies to sperm in the husband and/or wife. **Please make sure that we have drawn ASA serum from your wife before scheduling this test.** If you need both a semen analysis and ASA, please schedule this test on a Thursday in our Newark office.

Blood Work:

We have enclosed a slip for blood work to be done at an outside lab. This may be done at any time and does not require fasting.

**Consents:**

Included in this workup packet is a general IVF consent form. This consents appointment must be scheduled with Dr. Russell before you begin your stimulation. We ask that you and your spouse/partner attend this consents appt. **Please review this consent so you are prepared to ask any questions you may have and bring with you to your appt.**

**Both Parties:**

Instructional Classes:

As part of your IVF cycle, you will be required to self-administer injectable medications. This class will include information about these drugs, their actions, side effects and monitoring. We will also review the cycle from start to finish. The IVF department will schedule class once we have your treatment plan from Dr. Russell.