



REPLY TO  
ATTENTION OF

**DEPARTMENT OF THE ARMY**  
**HEADQUARTERS, TRIPLER ARMY MEDICAL CENTER**  
**1 JARRETT WHITE ROAD**  
**TRIPLER AMC, HAWAII 96859-5000**

Dear New Infertility Patient:

After your primary care physician has ordered an infertility consult you will be scheduled for an appointment. During this appointment a history will be taken and physical exam may be performed.

Sometimes the first infertility appointment can be quite overwhelming as a lot of labs and tests are ordered for you and your husband. If you are not a feverish note writer you may get home and wonder did the doctor say to do this test on Day 3 or Day 21 and what medicine do I need to take....and so on. Therefore, this summary is provided to remind you of what needs to be done.

1. Basic infertility Lab work: The majority of your labs will be done on day 3 or day 21 of your menstrual cycle. If day 3 or 21 is a Saturday get the labs on Friday. If day 3 or 21 is a Sunday get the labs on Monday.

**Day 3 FSH & Estradiol** = to check your female hormones, MUST be done on day 2-3-4 of your bleeding, checks the capacity of your ovaries to continue to produce eggs.

**TSH** = thyroid stimulating hormone, the thyroid is a gland in your neck that produces hormone that regulates your metabolism. If it is too low, it can contribute to infertility.

**Prolactin** = a hormone produced by your brain that regulates breast milk production, if it is too high it can contribute to infertility. This lab must be done before 10:00 am and fasting.

**RPR** = a syphilis test, may have implication for treatment during pregnancy.

**Rubella** = a test to see if you have been vaccinated and are immune to the German measles, most people have been.

**HCab & HBSab** = to check if you have been exposed to hepatitis

**HIV** = to test for Human immunodeficiency Virus, may have implication for treatment during pregnancy.

**TEST, DHEAS** = hormones that in excess may contribute to infertility.

**Day 21 Progesterone** = can be done on day 20, 21, or 22 to assess ovulation.

2. Semen Analysis, SEE INSTRUCTIONS.
3. HYSTEROSALPINGOGRAM (HSG) = a radiology test where they put dye into your cervix and uterus, the dye will flow into your fallopian tubes if they are not blocked. If they are blocked, this test will tell us where they are blocked. If needed, antibiotics (doxycycline) are ordered for you to take starting two days before this test. The test is to be scheduled with radiology.
4. If you have had previous surgery (for example, a tubal ligation and now want it reversed), it is very important that your doctor has a copy of your OPERATION REPORT. This can be arranged through medical correspondence ground floor, ocean side of Tripler or you can make arrangements yourself. Have the report faxed to: Attention Senior Resident, Infertility Clinic, Department of OB/GYN, Tripler Army Medical Center, at (808) 433-1552.
5. You must have an up-to-date PAP and pelvic exam and cervical cultures.
6. **When ALL lab work including male labs and semen analysis and radiology tests are completed, call the GYN clinic to schedule an INFERTILITY FOLLOW-UP APPOINTMENT. 433-5946.** Please note that no results will be discussed over the phone due to the number of tests to review.

We sincerely hope this information will be of help to you. Should you have any further questions feel free to contact the infertility nurse at 433-5946.