

Clomiphene Citrate Challenge Test Patient Instructions

The clomiphene citrate challenge test (CCCT) was described as a means of assessing ovarian reserve and predicting future pregnancy success in women. The test consists of measuring serum FSH and estradiol concentrations on cycle day 3 (basal) and then again on cycle day 10, after the administration of clomiphene citrate 100 mg on cycle days 5-9.

Procedure:

- Day 1 First day of your menstrual flow (period). Call our office (or nurse's pager on the weekend) before 2:00 PM. Fill prescription for clomiphene citrate tablets.
- Day 3 Come into our office or your designated laboratory to have blood tests for FSH, LH, and estradiol. You may also have a transvaginal ultrasound performed on this day.
- Days 5 to 9 Take two clomiphene citrate pills each day (total of 100 mg a day for 5 days).
- Day 10 Come into our office or your designated laboratory to have a blood test for FSH.

Remember, to schedule your test:

Please call us on the first day of your menstrual period during normal business days before 2:00 PM at (901) 747-2229. Leave your name, phone number, date menses started and the reason why you are calling with one of our nurses. We will schedule your tests and call you back.

On weekends or holidays, please call the weekend pager before 2:00 PM. Dial (901) 418-6353 and wait for the beeps. Enter your own phone number with area code. The nurse will return your call to schedule your tests.

If your menstrual period starts after 2:00 PM, simply call us the next day.