



## **Clomiphene Citrate Challenge Test:**

A test which combines blood work, including follicle stimulating hormone (FSH) and estradiol (E2) both before and after taking clomiphene citrate tablets for 5 days.

It is a test designed to assess ovarian reserve, or a general evaluation of remaining egg supply. This test in combination with a woman's age and her antra follicle count (number of small follicles containing oocytes (eggs) seen on ultrasound) can be used to guide treatment choices and likelihood for success.

Cycle day #1 = first day of bright red bleeding or full flow. Please call the office to schedule Cycle day 2, 3, or 4 blood draw.

**On cycle days # 2, 3, or 4:** blood draw for FSH, E2

**Cycle days # 5, 6, 7, 8, 9 :** take 2 – 50mg tablets of clomiphene citrate (100mg/day).

**Cycle day #10:** blood draw for FSH, E2.

Please make an appointment with Dr. Kowalczyk to discuss the results of this test.

Possible side effects of clomiphene citrate include: hot flashes, vaginal dryness, abdominal tenderness from growing follicles, headaches, and moodiness. Most women will not experience all of these things, and some may not experience any of them. If you have severe abdominal pain, nausea and vomiting, or visual changes, call the office at (586) 576-0431.