

Antagonist IVF Cycle Timeline

Suppression Phase 2-3 weeks

- Confirm financial authorization for cycle.
- Begin birth control pills with menses (your period).
- Contact IVF coordinator to set up ivf dates.

Stimulation Phase Approximately 2 weeks

- Come in for baseline bloodwork and ultrasound.
- You will be instructed to stop your birth control pills and when to begin stimulation medication injections. (Gonal-F, Follistim, Menopur)
Average days on stimulation medication is 10-12.
- Once you stop your birth control pills, you will get a period within a few days.
- Each time you have a cycle appointment you will receive a phone call that day with your next step
- You will have 4-7 bloodwork and ultrasound appointments during this phase of the cycle. You will be instructed when to start the antagonist (Cetrotide or Ganirelix and Menopur).
- At one point in this phase, you will be instructed to take your hCG (Novarel, Pregnyl, Ovidrel) and possibly the Lupron trigger. This is used to mature the eggs and set the time for your retrieval. Egg retrieval is approximately 36 hours after the hCG injection.

Retrieval and Transfer Embryo transfer 3 or 5 days after retrieval

- Approximately 36 hours after the hCG injection, you will have your egg retrieval. This is a procedure done in the morning, under anesthesia.
- Because of the anesthesia, you will need a support person for this day. You will not be able to go to work or drive.
- Your partner will need to be here at the same time with a valid picture ID, such as a license, if he is producing a fresh specimen.
- Although the procedure is usually under 30 minutes, plan on being here approximately 3 hours.
- On the day of your retrieval you will be given egg numbers. You will be in contact with the IVF lab over the next few days to discuss fertilization rates, embryo development, and transfer date and time.
- Begin progesterone supplementation the day after your egg retrieval. (Crinone, Endometrin, Prometrium, or IM progesterone)
- Transfers are 3 or 5 days following egg retrieval.
- A pregnancy test is scheduled for approximately 15 days following your retrieval. Please continue your progesterone until we instruct you to stop.