

Recipient Medication*

IFER – PDF IV

**The endometrium can be prepared with or without a GnRH agonist (Lupron Depot 3.75 mg). Below you will find the schedule for each one:*

- **Schedule A) “Oral contraceptive pills only”**

Oral contraceptive pills: on the **first or second day** of your next menstrual period you will have to start with oral contraceptives. At this step we will plan probable dates for traveling to Argentina. If you cannot travel during the following cycle or other problems should arise, we will need you to continue with oral contraceptives for a another cycle (another month).

- **Schedule B) “Oral contraceptive pills and GnRH agonist”**

Leuprolide acetate (Lupron 3.75 depot): on the **first or second day** of your next menstrual period you will have to start with oral contraceptives. On **day 19** of the same menstrual cycle you will have to be administered an intramuscular (IM) injection of Lupron Depot 3.75 mg. It is used for hormonal ovarian suppression. *(When given Lupron, the following menstrual period may take longer to appear after discontinuing oral contraceptive pills).* This medication is not used when the patient no longer has menstrual periods.

- **Schedule A) “Oral contraceptive pills only”**

You will need to have a **transvaginal ultrasound** examination performed on the 2nd or 3rd day of your following menstrual period. We will also need your **estradiol level in blood** (obtained on the very same day of the ultrasound) - E-mail those results to us.

We will then instruct you to start taking Estrace (estradiol) 2 mg tablets orally twice daily (4 mg/day) for two days and then three tablets (6 mg/day) daily until the day we see you in Buenos Aires. This hormonal medication prepares the inner lining of the uterus for embryo transfer. With this schedule we will expect to see you in the office 10 days after starting Estrace.

- **Schedule B) “Oral contraceptive pills and GnRH agonist”**

You will need to have a **transvaginal ultrasound** examination performed on the 2nd or 3rd day of your following menstrual period. We will also need your **estradiol level in blood** (obtained on the very same day of the ultrasound) - E-mail those results to us.

We will then instruct you to start taking Estrace (estradiol) 2 mg tablets orally twice daily (4 mg/day) for two days and then three tablets (6 mg/day) daily

until the day we see you in Buenos Aires, unless otherwise indicated. This hormonal medication prepares the inner lining of the uterus for embryo transfer. With this schedule we will need you to be on Estrace for a longer period of time.

Ten days after starting Estrace, you will need to have another transvaginal ultrasound examination performed.

- E-mail the results to us.

At this point you should probably be almost ready for embryo transfer and be traveling to Argentina.

Progesterone (tablets or vaginal suppositories): we will instruct you on when to start with progesterone supplementation (800 mg/day) as soon as we see you in the office. This hormonal medication (while still on Estrace at the dose established by us: 6 or 8 mg/day) thickens the inner lining of the uterus to facilitate embryo implantation. *You will purchase this medication in Buenos Aires.*

