

The use of aromatase inhibitor for ovulation induction

Including intrauterine insemination (IUI), if needed.

On the first days of the menstrual cycle, call us to get an appointment for the ultrasound control. It will be on cycle day_____. Your doctor will tell you the dose of the Letrozol®.

Naistentauti- ja äitiyksikkö

014 269 1023

Monday to Friday 8.00-14:00

Letrozol® is a fertility medicine that causes the pituitary gland to release hormones needed to stimulate ovulation (the release of an egg from the ovary). It is used to cause ovulation in woman with certain medical conditions that prevent naturally ovulation.

The usual dose for ovulation induction is 2,5 mg per day (1 tbl), start the medication on cycle day 3. and continue it 5 days until the cycle day 7. day (cycle day 1 is the first day of the menstrual period, do not take in count dripping days).

Start ovulation tests on cycle day 10. and do the tests daily until it becomes positive.

During the first treatment, on cycle day 10.-12., you will have follicular monitoring with a vaginal ultrasound. Letrozol® can lead to multiple ovulations, increasing the chance of multiple pregnancy. If it

looks like there are too many follicles growing in your ovary, treatment should be discontinued. During that week you shouldn't have intercourse because of your own safety.

If pregnancy is not achieved, next Letrozol® course may be started from the next menstrual cycle. For that contact Naistentautiyksikkö by phone to make a new plan.