

CLOMID
Brand: ProLab
Pharmaceutical form: capsules
Presentation: Bottle with 60 capsules

COMPOSITION:

Each Clomid tablet contains 10 mg of Clomiphene citrate, a selective estrogen receptor modulator (SERM) used primarily to treat infertility in women by inducing ovulation. Clomiphene works by blocking estrogen receptors in the hypothalamus, which causes an increase in the production of gonadotropin-releasing hormone (GnRH), thus stimulating the production of follicle-stimulating hormone (FSH) and luteinizing hormone (LH), which are essential for ovulation.

This medication is especially effective for women who have ovulation problems or irregular menstrual cycles, being one of the most common treatments in cases of infertility due to ovulatory disorders.

THERAPEUTIC INDICATIONS:

Clomid is primarily indicated for women who experience anovulation or irregular cycles as a result of hormonal imbalances. It is frequently used to treat cases of polycystic ovary syndrome (PCOS) or mild ovarian failure, helping to induce ovulation and improve the chances of conception.

In addition to its use to improve fertility, Clomid can also be used in certain cases of ovulatory dysfunction secondary to other medical conditions. Its ability to regulate estrogen levels and increase reproductive hormones makes it useful in several types of female infertility treatments.

RECOMMENDED DOSAGE:

The Clomid dosage for women seeking to induce ovulation typically begins at 50 mg daily (one 10 mg tablet) for five days, starting treatment between the third and fifth day of the menstrual cycle. However, when a more controlled or gradual dose is sought, a lower starting dose of 10 mg daily may be given, to adjust treatment based on individual response.

If ovulation does not occur in the first cycle, the dose may be increased in subsequent cycles up to a maximum of 100 mg daily, always under medical supervision. It is not recommended to carry out more than 3 to 6 consecutive treatment cycles without a thorough medical evaluation.

ADMINISTRATION MODE:

Clomid is administered orally and should be taken at the same time each day to ensure a constant concentration in the body. It is advisable to take the tablets with water and preferably with food to minimize the possibility of stomach upset.

Treatment should be followed by regular monitoring of hormone levels and ovarian response by ultrasound, to determine whether ovulation has occurred and whether the dose needs to be adjusted.

CONTRAINDICATIONS:

Clomid is contraindicated in women who are pregnant or suspect they are pregnant, due to the risk of causing harm to the fetus. It should also not be used in women with primary ovarian failure, active liver disease or ovarian cysts unrelated to polycystic ovary syndrome, as it may exacerbate these conditions.

It is not recommended for women with ovarian or uterine cancer or any other estrogen-dependent condition. Women with unexplained vaginal bleeding should be evaluated before starting treatment with Clomid.

