

HIGHLY PURIFIED LYOPHILIZED UROFOLLITROPIN (FSH) 75 IU AMP.

Class: Gonadotropin; Ovulation Stimulator

Indications:

Ovulation induction in patients who previously received pituitary suppression; development of multiple follicles with Assisted Reproductive Technologies (ART).

Available dosage form in the hospital:

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Trade Names:

Dosage: Adult:Note: Dose should be individualized. Use the lowest dose consistent with the expectation of good results. Over the course of treatment, doses may vary depending on individual patient response.

Females:

Ovulation induction: I.M., SubQ: Initial: 150 units daily for the first 5 days of treatment. Dose adjustments ≤ 75 -150 units can be made every ≥ 2 days; maximum daily dose: 450 units; treatment >12 days is not recommended. If response to follitropin is appropriate, hCG is given 1 day following the last dose. Withhold hCG if serum estradiol is >2000 pg/mL, if the ovaries are abnormally enlarged, or if abdominal pain occurs.

ART: SubQ: 225 units daily for the first 5 days; dose may be adjusted based on patient response, but adjustments should not be made more frequently than once every 2 days; maximum adjustment: 75-150 units; maximum daily dose: 450 units; maximum duration of treatment: 12 days. When a sufficient number of follicles of adequate size are present, the final maturation of the follicles is induced by administering hCG. Withhold hCG in cases where the ovaries are abnormally enlarged on the last day of therapy.

Common side effect:

Central nervous system: Headache

Endocrine & metabolic: Ovarian enlargement, ovarian hyperstimulation syndrome

Gastrointestinal: Abdominal cramps.

Pregnancy Risk Factor: X