

Drug Information Table

Ovulation Stimulant: Human Chorionic Gonadotropin (hCG) (Pregnyl)

THERAPEUTIC USE	<ul style="list-style-type: none">• Promotion of ovulation• Treatment of infertility in conjunction with drug therapy for follicular maturation
ADVERSE DRUG REACTIONS	<ul style="list-style-type: none">• Ovarian hyperstimulation• Ovarian cyst rupture• CNS effects: irritability, headache, fatigue, restlessness
INTERVENTIONS	<ul style="list-style-type: none">• Monitor for indications of ovarian hyperstimulation syndrome. If suspected, this syndrome warrants hospitalization and immediate discontinuation of drug therapy.• Monitor for indications of bleeding into the peritoneum.• Monitor for CNS effects.
ADMINISTRATION	<ul style="list-style-type: none">• Confirm follicular maturation with clomiphene (Clomid), menotropins, or follitropins before administration.• Give via IM injection after reconstituting powder with the supplied diluent.• When used with clomiphene, give 7 to 9 days after the previous dose of clomiphene.• When used with menotropins or follitropins, give 1 day after the previous dose.
CLIENT INSTRUCTIONS	<ul style="list-style-type: none">• Seek medical care immediately for pelvic or low abdominal pain or pressure, unusual weight gain, or swelling.• Report pelvic or abdominal pain.• Take over-the-counter analgesics as needed for headache.
CONTRAINDICATIONS	<ul style="list-style-type: none">• Pituitary tumor• Dysfunctional uterine bleeding• Uncontrolled thyroid disease• Adrenal insufficiency
INTERACTIONS	<ul style="list-style-type: none">• Concurrent use with tricyclic antidepressants, butyrophenones, phenothiazines, and methyldopa may impair fertility.