

# Drug Information Table

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

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