Human Chorionic Gonadotropin (hCG) Instructions

Your dose will be either 5,000 or 10,000 IU of hCG (Novarel, or Pregnyl). You will be directed to take the dosage of medication appropriate for you. hCG is a white powder and comes in a vial. The box will also contain a vial of liquid for mixing.

10,000 IU = Draw up <u>1 cc (mL)</u> of the liquid, mix into the powder, then draw up and inject the entire 1 cc.

5,000 IU = Draw up <u>2 cc's (mL)</u> of the liquid, mix into the powder, then draw up and inject <u>ONLY 1 cc (mL).</u>

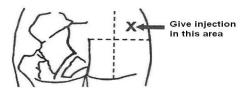
Please follow these steps to prepare the medication:

- 1. Wash your hands
- 2. Flip the plastic cap off the hCG and diluent vials. Wipe the rubber stoppers with an alcohol swab before inserting the needle into the vial.
- 3. Using a 3 cc syringe with an 18-guage (21G or 22G), 1 ½ inch needle; draw up 1 cc or 2 cc of diluent (depending on your dose) by tilting the vial. Insert the needle into the liquid.
- 4. Slowly empty the diluent into the vial of hCG powder. Aim the needle at the side of the vial. You can gently rotate the vial to mix the medication.
- 5. Turn the vial upside down, and draw up 1 cc of the dilute medication into syringe, expel air. Carefully cover the needle and twist off and attach a 25-guage 1½-inch needle. You are now ready to proceed with the Intramuscular (IM) injection.

Please follow these steps for injecting the medication:

- 1. Cleanse the injection site (upper-outer quadrant of the backside hip) with alcohol. Wait a few seconds until alcohol has dried on skin. Remove cap from needle.
- 2. Insert needle quickly in a dart-like motion 90-degrees to the skin as far as it will go.
- 3. Anchor syringe with your free hand. Pull back slightly on the plunger, if you see blood return, remove the needle and re-inject in an alternate site.
- 4. If there is no blood return, inject medication slowly.
- 5. Withdraw the needle at the same angle at which it was inserted. Apply pressure at the injection site with gauze or tissue.
- 6. Dispose of used needle and syringes carefully in an approved sharps container.





Note: If the uncovered needle touches any surface other that the inside of the medication vial prior to injection, it is contaminated. Twist off needle and replace with a sterile needle.