

## BRAVELLE™

### NOTE

*Bravelle may be given as a subcutaneous injection or an intramuscular injection depending on your physician's orders. Instructions for both injections are included.*



**Description:** Bravelle (urofollitropin) is a highly purified preparation of human follicle stimulating (FSH) hormone extracted from the urine of postmenopausal women. Each vial contains 75IU of FSH. Bravelle is a gonadotropin that is indicated for use in ovulation induction.

**How it works:** Bravelle is administered as an injection either subcutaneously or intramuscularly. Bravelle is a purified form of a naturally occurring hormone FSH. Bravelle is used to stimulate a follicle (egg) to develop and mature in the ovary. Bravelle is also used to stimulate the development of multiple eggs with assisted reproductive technologies.

**Potential side effects:** Side effects may include some local discomfort, bruising and soreness at the injection site. Changes in mood, abdominal discomfort, bloating and cramping are other possible minor side effects. Multiple births occur in about 20-25% of pregnancies of which 70% are twins. Excessive enlargement of the ovaries, called ovarian hyperstimulation (OHSS) may occur. Symptoms of OHSS include excessive fluid retention and severe abdominal discomfort.

**Storage:** Store at room temperature or refrigerate (37-77°F). Protect from light. Use immediately after reconstitution/mixing. Discard unused material.

**Mixing:**

- Pop off the plastic top of powdered medication and diluent (liquid).
- Swab the top of each vial with an alcohol pad to prevent contamination.
- Remove the 1 ½" needle from the 3cc syringe and attach the Q-Cap.
- Holding the syringe, draw back 1cc of air into the syringe.
- Place the spike end of the Q-Cap over the top of the sterile diluent vial, and firmly push down until the Q-Cap spike is through the rubber stopper. Press down on the plunger of the air filled syringe to transfer the air into the vial in order to equalize the pressure, which will make withdrawal of the diluent easier. Invert the syringe with Q-Cap and vial as one complete unit, and withdraw 1cc of the diluent. Remove the Q-Cap and syringe from the vial by pulling on the syringe barrel.
- Hold the Bravelle vial in one hand, grasp the sides of the syringe in the other hand and place the tip of the Q-Cap over the top of the vial and push the Q-Cap through the rubber stopper. Slowly and cautiously deposit the diluent into the vial of powdered medication. Rotate the vial between your thumb and index finger until the solution is clear. Invert the syringe with Q-Cap and vial as one complete unit and withdraw the contents of the vial.

- Holding the syringe pointing upwards, twist the syringe counterclockwise while holding the Q-Cap steady to remove the syringe from the Q-Cap. Twist on the ½" needle for subcutaneous injection or 1 ½" needle for intramuscular injection. Tap the syringe to force any bubbles to the top. Depress the plunger to expel the air.

*If you are mixing a single vial, you are now ready for your injection.  
PROCEED TO SUBCUTANEOUS INJECTION INSTRUCTIONS*

*If you are mixing a single vial, you are now ready for your injection.  
PROCEED TO INTRAMUSCULAR INJECTION INSTRUCTIONS*

## Mixing More than One Vial of BRAVELLE

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- With Q-Cap still attached to the syringe, inject the contents of the syringe (powdered medication mixed with the diluent) directly into the next vial of powdered medication, slowly and cautiously. This will increase the dosage without increasing the liquid volume. Do not use more diluent for additional vials of Bravelle. Again, rotate the vial between your thumb and index finger until the solution is clear.
- Withdraw the newly mixed Bravelle from the second vial back into the syringe. Repeat until you have reached your prescribed dosage.
- Holding the syringe pointing upwards, twist the syringe counterclockwise while holding the Q-Cap steady to remove the syringe from the Q-Cap. Twist on the ½" needle for subcutaneous injection or 1 ½" needle for intramuscular injection. Tap the syringe to force any bubbles to the top. Depress the plunger to expel the air.

*PROCEED TO SUBCUTANEOUS INJECTION INSTRUCTIONS.*

*PROCEED TO INTRAMUSCULAR INJECTION INSTRUCTIONS.*