

# Progesterone Injections



Progesterone is one of the reproductive hormones, normally produced by the ovary after ovulation. It is needed to prepare the endometrium for implantation of an embryo and is used as part of an assisted reproductive technology (ART), ovulation induction or sometimes to induce a period in a woman who hasn't ovulated. **Here are step-by-step instructions for administering Progesterone Injection injections:**



1. Wash your hands thoroughly and make sure that the surface you work on is clean.

2. Use an alcohol swab to cleanse the rubber stopper of the progesterone medication.



3. Using the 3cc syringe with a 1.5 inch needle, pull back on the plunger to the 1cc mark.

4. Pierce the rubber stopper of the progesterone vial. Inject 1cc of air into the vial.



5. Turn the vial upside down; making sure the tip of the needle is below the fluid level. Withdraw the dosage ordered. Progesterone is oil, so it will pull into the syringe more slowly. Pull the needle out of the vial and then pull back on the plunger to clear the needle of any medication. **(If you are given 2 different size needles, at this is time you'd recap the 18GA needle & remove it. You then replace it with the 21 or 22GA needle).**

6. With the needle pointing toward the ceiling, flick the side of the syringe to disperse the air bubbles and the air pocket at the top of the syringe,



