

VFP PHARMACY GROUP



Village Fertility - Boston
Village Fertility - Chicago
Integrity Rx - Phoenix
Integrity Rx - Los Angeles

Fertility Medication Handbook

Welcome to VFP Pharmacy Group!

With more than 30 years in the fertility pharmacy business, we understand that starting a family can be a challenging and emotional journey.

This complimentary Fertility Medication Handbook provides information about administering your fertility medications and should be used in conjunction with your fertility center's instructions. If you have questions about your treatment, please do not hesitate to contact your physician or a member of our experienced team of pharmacists and nurses.

Our team of specialized professionals can be reached by calling our 24/7 Patient Care Center.

On behalf of our entire team, we thank you for choosing VFP Pharmacy Group. We look forward to serving you!

For medical emergencies, please dial 911.

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REQUIRED FOR THE PREPARATION OF ALL INJECTIONS

- **SELECT A CLEAN AND AMPLE SURFACE**
- **WASH YOUR HANDS WITH SOAP AND WATER**
- **SET UP YOUR MEDICATIONS AND SUPPLIES**

CETROTIDE® 0.25 mg



Description: A GnRH antagonist, which blocks GnRH receptors on the pituitary gonadotropin pathway. It induces a rapid, reversible suppression of gonadotropin secretion. The vial of Cetrotide contains 0.25 mg of powdered medication packaged with prefilled syringes of diluent.

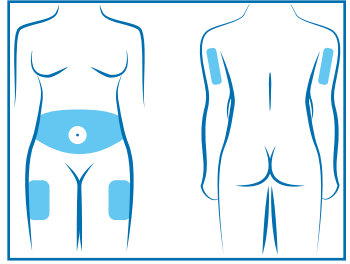
How it works: Cetrotide is an injectable medication administered subcutaneously. Cetrotide blocks the effect of the naturally occurring gonadotropin releasing hormone (GnRH). GnRH controls the release of LH that produces the release of an egg from the ovary. Cetrotide is given over a short period of time in the cycle when the LH surge can occur. Its blocking effect allows for eggs to reach the level of development needed for fertilization.

Potential side effects: Some women may experience headache, abdominal pain and nausea.

Storage: Cetrotide 0.25 mg - Store refrigerated (36-46°F). Store in original box. Use immediately after reconstitution/mixing.

SUBCUTANEOUS ADMINISTRATION OF CETROTIDE 0.25 mg

- Pop off the plastic top of the vial of the Cetrotide.
- Swab off the top of the vial with an alcohol pad to prevent contamination.
- Using the prefilled diluent syringe, 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. Withdraw the newly mixed medication back into the syringe. Carefully recap and remove the mixing needle by twisting and replace it with a smaller subcutaneous injection needle provided.



- Invert the syringe so the needle is pointing upwards and tap the syringe to force any air bubbles to the top. Depress the plunger to expel the air.
- Cleanse your selected **SUBCUTANEOUS** injection site with an alcohol wipe and allow to dry.
- While holding the syringe with your dominant hand between your thumb and finger (as you would a pencil), pinch the skin (with your other hand) at the site you have selected.
- With a quick, dart-like motion, insert the entire needle (up to the hub of the syringe) at a 90° or a 45° angle and depress the plunger slowly and carefully.
- After the injection is complete, quickly pull out the needle. If bleeding, apply pressure to the injection site with a sterile gauze pad. If discomfort occurs after your injection, you may gently massage the injection site to alleviate your discomfort.
- Use Sharps waste container for needle and syringe.



CLOMIPHENE CITRATE (BRAND NAME CLOMID®)



Description: An oral medication that has been available for more than 30 years. It is used to stimulate ovulation in women who do not ovulate on a regular basis. For women undergoing treatment, Clomiphene Citrate can be used to increase the number of eggs that are ovulated. This medication is supplied as 50 mg tablets.

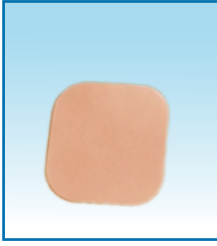
How it works: Clomiphene Citrate binds to specific receptors in the brain, which stimulate the pituitary gland to release higher amounts of follicle stimulating hormone (FSH). It sends the brain a false message implying that there is an estrogen deficiency in the blood stream. In response, the pituitary gland releases more FSH and luteinizing hormone (LH), which stimulates the growth of an egg follicle. FSH is the main hormone that stimulates the follicles (the fluid filled cysts which contain the eggs) to develop in the ovaries. The increased levels of FSH in turn have a beneficial effect on the ovary to allow a follicle, or sometimes more than one follicle, to develop. Furthermore, follicles produced from Clomiphene Citrate produce more progesterone, which in turn, can make the lining of the uterus (called the endometrium) more receptive to implantation.

Potential side effects: Side effects may include hot flashes, visual spots in front of the eyes, headaches and mood changes. Multiple births occur in 5-10% of pregnancies. Excessive enlargement of the ovaries, called ovarian hyper-stimulation (OHSS) may also occur. Symptoms of OHSS include excessive fluid retention and severe abdominal discomfort.

Storage: Clomiphene Citrate may be stored at controlled room temperature 59-86°F. Protect from heat, light, excessive humidity and store in closed containers.

Instructions: Take orally as directed by your physician.

ESTRADIOL



Description: Estradiol is one of the major female sex hormones, mainly produced by the ovaries. Estradiol comes in various forms used during fertility treatment: oral tablets, transdermal skin patches, intramuscular injection.

How it works: Estradiol is responsible for the development and regulation of the female reproductive system and plays an essential role in the regulation of the menstrual cycle. Secreted by the follicles in the ovaries, estradiol contributes to the process that causes a surge in luteinizing hormone, inducing ovulation. It contributes to the secretion of ovulatory mucus in the cervix, and in the luteal phase, estradiol works with progesterone to prepare the lining of the uterus (endometrium) for implantation of an embryo.

Potential side effects: Nausea, vomiting, stomach cramps, other gastrointestinal symptoms, headache, breast tenderness/swelling, increased vaginal discharge, mood changes, weight changes, fluid retention, redness/irritation at patch placement site. See product insert for additional info. Call your MD right away for any of these side effects: severe pain in chest or legs with or without shortness of breath, sudden new severe headaches, changes in vision or speech, new breast lumps.

Storage: Estrace® Tablets (Estradiol - generic) - Store at controlled room temp 59-86°F. Climara - Store below 86°F. Do not store patches outside of their pouches. Vivelle - Store below 86°F. Do not store patches outside of their pouches. Vivelle Dot - Store at room temperature 68-77°F. Do not store patches outside of their pouches. Minivelle - Store at room temperature 68-77°F, excursions permitted between 59°F and 86°F. Estradiol Transdermal System - Store at 68-77°F. Estradiol Valerate Injection (Delestrogen) - Store between 68-77°F.

Instructions: Oral tablets can be taken orally and vaginally - follow your physician's instructions.

Transdermal patches should be applied to clean and dry skin that is free from lotions, oil or powder. Avoid irritated skin or areas from recently removed patches. Apply to lower abdomen and top of buttocks. Do not apply to breasts.



Estradiol Valerate Injection (Delestrogen) is a clear to pale yellow oil, given by intramuscular injection to the upper, outer quadrant of the gluteal muscle (buttock). ***PROCEED TO INTRAMUSCULAR INJECTION INSTRUCTIONS***

FOLLISTIM® AQ CARTRIDGE 300 IU, 600 IU, 900 IU
For use with Follistim Pen™



Description: A prefilled, premixed recombinant gonadotropin. Packaged in 300 IU (International Units), 600 IU and 900 IU cartridges. The Follistim Pen allows the user to dial a specific dose in 25 IU increments from 50 IU to 450 IU per subcutaneous injection.

How it works: Follistim is administered as a subcutaneous injection. Follistim acts like naturally produced FSH by stimulating a follicle (egg) to develop and mature in the ovary. Follistim is also used to stimulate the development of multiple eggs for 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, ovarian cysts, breast pain, back pain, constipation and headache 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 hyper-stimulation (OHSS) may occur. Symptoms of OHSS include excessive fluid retention and severe abdominal discomfort.

Storage: Store refrigerated until the expiration date or at room temperature (77°F) for 3 months or until expiration date, whichever occurs first. Once the cartridge has been pierced by a needle, it can be stored for a maximum of 28 days refrigerated or at room temperature (36-77°F). Protect from light. Do not freeze.

INJECTION INSTRUCTIONS FOR FOLLISTIM AQ CARTRIDGE

Please use these directions in conjunction with the instructions given to you with the Follistim Pen.

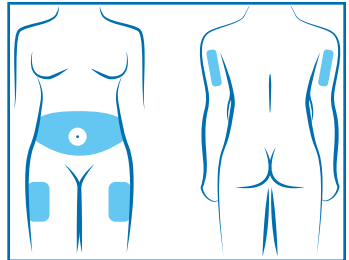
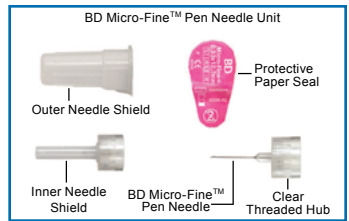
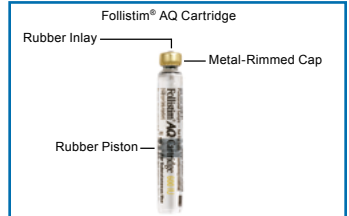
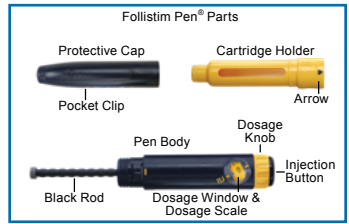
- Pull cap off pen and unscrew pen body, separating pen body from the cartridge holder.
- Clean rubber stopper of cartridge with alcohol wipe and insert into cartridge holder, rubber stopper end first. Reconnect pen body and cartridge holder lining up the arrow and square on the pen.
- Clean end of cartridge holder with alcohol wipe and attach a BD Micro-Fine Pen needle. Tighten needle by twisting.
- Cleanse your selected **SUBCUTANEOUS** injection site with an alcohol wipe and allow to dry.
- Remove **OUTER** needle shield carefully. Do not discard.
- Remove **INNER** needle shield carefully.
- Hold Follistim Pen with needle pointing upwards and dial to prescribed dose.
- While holding the pen with your dominant hand between your thumb and finger (as you would a pen), pinch the skin (with your other hand) at the site you have selected.
- With a quick, dart-like motion, insert the entire needle (up to the hub of the syringe) at 90° or at 45° angle and depress the injection button (top of pen) all the way down and hold to the count of five before pulling the needle out of the skin. Dosage window should display “0”.
- After the injection is complete, quickly pull out the needle. If bleeding, apply pressure to the injection site with a sterile gauze pad.
- If discomfort occurs after your injection, you may gently massage the injection site to alleviate your discomfort.
- After injecting the medication, carefully replace the outer needle shield onto the used needle and twist off and dispose of into the Sharps waste container.
- Never leave needle attached to pen when not in use.

NOTE:

If dosage window does not read “0” after injection, this indicates you did not receive the complete dose. Document the amount that appears in the dosage window, replace the cartridge and needle, dial pen to the documented amount and inject to complete dosage.

The Follistim AQ Cartridge may be OVERFILLED.

Always note your dosage and follow the instructions given with the Follistim AQ Cartridge.



GANIRELIX ACETATE 250 mcg
FYREMADEL 250 mcg



Description: A GnRH antagonist, which blocks GnRH receptors on the pituitary gonadotropin pathway. It induces a rapid, reversible suppression of gonadotropin secretion. Each package of Ganirelix Acetate/Fyremadel contains a premixed, pre-filled syringe ready for subcutaneous injection.

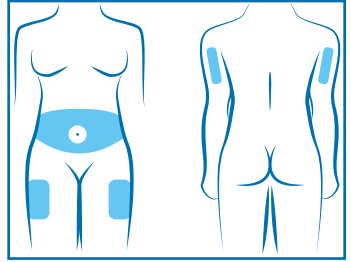
How it works: Ganirelix Acetate/Fyremadel is an injectable medication administered subcutaneously. Ganirelix Acetate/Fyremadel works immediately by suppressing LH and FSH secretion. This allows for eggs to reach the level of development needed for fertilization.

Potential side effects: Some women may experience headache, abdominal pain and nausea.

Storage: Store at room temperature (77°F); excursions permitted to (59-86°F). Protect from light.

SUBCUTANEOUS ADMINISTRATION OF GANIRELIX ACETATE

- Cleanse your selected SUBCUTANEOUS injection site with an alcohol wipe and allow to dry.
- Remove cover from needle and invert the syringe so the needle is pointing upwards and tap the syringe to force any air bubbles to the top. Depress the plunger to expel the air.
- While holding the syringe with your dominant hand between your thumb and finger (as you would a pencil), pinch the skin (with your other hand) at the site you have selected.
- With a quick, dart-like motion, insert the entire needle (up to the hub of the syringe) at a 90° or a 45° angle and depress the plunger slowly and carefully.
- After the injection is complete, quickly pull out the needle. If bleeding, apply pressure to the injection site with a sterile gauze pad. If discomfort occurs after your injection, you may gently massage the injection site to alleviate your discomfort.
- Use Sharps waste container for needle and syringe.



**GONAL-f® RFF 75 IU,
GONAL-f® Multi-Dose 450 IU, 1050 IU,
GONAL-f® RFF Redi-ject™ 300 IU, 450 IU, 900 IU**



Description: Gonal-f is a FSH preparation made by recombinant DNA technology. Gonal-f is packaged in monodose vials of 75 IU (International Units) and Multi-Dose vials containing 450 IU and 1050 IU. Each vial of Gonal-f® contains powdered medication with prefilled syringes of diluent. Gonal-f® Multi-Dose vials use specifically marked syringes to draw up the correct dose of medication, and inject subcutaneously. The Gonal-f RFF Redi-ject is a disposable, premixed, prefilled pen-like medication delivery system. Gonal-f RFF Pen is available in 3 strengths - 300 IU, 450 IU and 900 IU.

How it works: Gonal-f is a gonadotropin that stimulates the ovaries to produce eggs.

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, ovarian cysts, breast pain, back pain, constipation and headache 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 hyper-stimulation (OHSS) may occur. Symptoms of OHSS include excessive fluid retention and severe abdominal discomfort.

Storage: Gonal-f 75 IU Vial - Store at room temperature or refrigerate (36-77°F) until expiration date. Do not freeze. Protect from light. After reconstitution/mixing: Use immediately. Discard unused material. Do not store drug in the syringe.

Gonal-f Multi-Dose 450 IU, 1050 IU - Before reconstitution/mixing: Store at room temperature or refrigerated (36-77°F) until expiration date. After reconstitution/mixing: Store at room temperature or refrigerated for up to 28 days. Do not store drug in syringe. Do not freeze. Protect from light.

NOTE: Once reconstituted/mixed write the day of reconstitution/mixing on the box in order to keep track of its 28 day shelf life.

Gonal-f Redi-ject 300 IU, 450 IU, 900 IU - Before first use: Store refrigerated (36-46°F) until expiration date or at room temperature (68-77°F) for up to 3 months or until expiration, whichever occurs first. After initial use: Store at room temperature or refrigerated for up to 28 days. Protect from light. Do not freeze.

GONAL-f® RFF 75 IU VIAL

Mixing: • Pop off the plastic top of powdered medication vial.

- Swab the top of the vial with an alcohol pad to prevent contamination.
- Hold the barrel of the prefilled syringe of diluent in one hand. Firmly hold the plastic cap between the thumb and forefinger of the other hand and with a downward motion, gently snap and pull off the cap. If the gray cap remains, simply remove it.
- Attach the 18 gauge 1 ½" needle to syringe by twisting until tightened and remove needle cap.
- Inject all of the contents of the prefilled diluent syringe into the vial of powdered medication.
- Invert the syringe as one complete unit. Make sure the tip of the needle is **BELOW** the liquid level and pull the plunger to withdraw the entire contents of the vial.

NOTE: Withdraw liquid slowly and cautiously to prevent plunger from separating from syringe.

- If you are mixing a single vial, you are now ready for your injection. Withdraw the needle from the vial and carefully recap and replace the mixing needle with the smaller subcutaneous injection needle (usually a ½" needle) and prepare for your injection.
- Invert the syringe so the needle is pointing upwards and tap the syringe to force any air bubbles to the top. Depress the plunger to expel the air.

PROCEED TO SUBCUTANEOUS INJECTION INSTRUCTIONS

MIXING MORE THAN ONE VIAL OF GONAL-f® RFF 75 IU VIAL

- Inject the contents of the syringe (powdered medication mixed with diluent) directly into the next vial of powdered medication, slowly and cautiously. (Do not use more diluent for additional vials of Gonal-f RFF 75 IU). This will increase the dosage without increasing the liquid volume. Rotate the vial between your thumb and index finger until the solution is clear.
- Withdraw the newly mixed Gonal-f RFF 75 IU from the second vial back into the syringe.
- Invert the syringe so the needle is pointing upwards and tap the syringe to force any air bubbles to the top. Depress the plunger to expel the air. Repeat until you have reached your prescribed vial dosage.
- Withdraw the medication mixture from the final vial into the syringe and prepare for your injection.
- When you are ready for your injection, recap and remove the mixing needle and replace it with a smaller subcutaneous injection needle (usually ½" needle).

PROCEED TO SUBCUTANEOUS INJECTION INSTRUCTIONS

GONAL-f® MULTI-DOSE 450 IU, 1050 IU

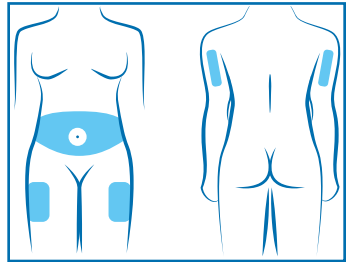
Mixing: • Pop off the top of powdered medication of Gonal-f Multi-Dose.

- Swab the top of the vial with an alcohol pad to prevent contamination.
- Remove the cap from the needle and inject all of the contents of the prefilled diluent syringe into the vial of powdered medication. **DO NOT SHAKE VIAL.**
- After injecting the diluent into the Multi-Dose vial of Gonal-f, dispose of the syringe into the Sharps waste container. It is unnecessary to recap the needle as this could cause injury. **DO NOT USE THIS SYRINGE TO INJECT YOUR DOSE.** Use the specifically marked syringes packaged with the medication.
- Swab the top of the vial with an alcohol pad to prevent contamination.
- Firmly insert the needle through the rubber stopper into the vial. Invert, or turn upside down, the syringe as one complete unit. Make sure the tip of the needle is **BELOW** the liquid level and pull the plunger to withdraw the prescribed dose.
- Withdraw the needle and prepare for your subcutaneous injection.

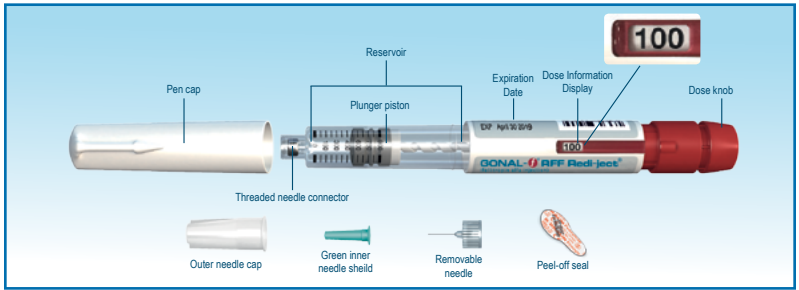
PLEASE REFER BELOW FOR SUBCUTANEOUS INJECTION INSTRUCTIONS

SUBCUTANEOUS INJECTION INSTRUCTIONS

- Cleanse your selected **SUBCUTANEOUS** injection site with an alcohol wipe and allow to dry.
- While holding the syringe with your dominant hand between your thumb and finger (as you would a pencil), pinch the skin (with your other hand) at the site you have selected.
- With a quick, dart-like motion, insert the entire needle (up to the hub of the syringe) at a 90° or a 45° angle and depress the plunger slowly and carefully.
- After the injection is complete, quickly pull out the needle. If bleeding, apply pressure to the injection site with a sterile gauze pad. If stinging occurs after your injection, you may gently massage the injection site to alleviate your discomfort.
- Use Sharps waste container for needle and syringe.



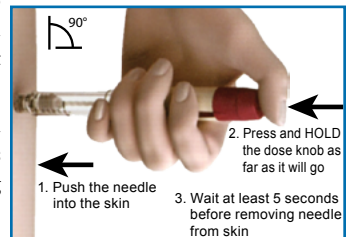
GONAL-f® RFF REDI-JECT™ PEN



INJECTION INSTRUCTIONS

Please use these instructions in conjunction with the manufacturer's directions

- Remove pen cap and wipe threaded tip with an alcohol wipe.
- Remove peel tab from outer needle cap and press threaded tip of pen into outer needle cap. Twist pen clockwise until needle is tightened. Pull off and SAVE outer needle cap.
- Hold pen with needle pointing towards ceiling. Tap pen and observe clear medication reservoir for any large air bubbles. A large air bubble is defined as one that covers the entire surface of the top of the reservoir. (This is a rare occurrence.)
- If a large air bubble is seen, turn the dose knob until the dose display reads “.25”.
- Remove and discard blue inner needle shield.
- Hold pen with needle pointing up and away from you, slowly press dose knob as far as it will go and release. A drop will appear at tip of needle.
- For pen usage, now turn dose knob to prescribed dose. Make sure that the correct dose is observed in the dose display.
- Cleanse your selected subcutaneous injection site with an alcohol wipe and allow to dry.
- While holding the pen with your dominant hand between your thumb and finger (as you would a pen), pinch the skin, if desired at the site you have selected.
- With a quick, dark-like motion, insert the entire needle into the skin at 90° angle. Press down on the knob as far as it will go and hold to the count of five before pulling the needle out of the skin.
- Carefully replace the outer needle cap onto the needle and push against a hard surface until a click is heard, ensuring the cap is on securely. Unscrew the covered needle from the pen by turning counter-clockwise. Dispose of needle in Sharps container.
- Check the dose display - it should read “0” indicating that the entire dose was received.
- If any number appears in dose display, document that amount. This indicates that there was not enough medication in the pen to deliver the entire dose, and the amount shown is the dosage needed, using a new Gonalf RFF Redi-ject pen to complete the dose. Repeat pen usage instructions with a new pen for dose completion.
- Dispose of pen when empty.



The Gonalf Redi-ject Pen may be OVERFILLED.

HUMAN CHORIONIC GONADOTROPIN (HCG)

NOVAREL™

PREGNYL™



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

Description: A natural steroid hormone produced during pregnancy. It is given subcutaneously or intramuscularly, depending on your center's protocol and is given to trigger ovulation. It functions like natural LH by stimulating the “lead follicle” or the biggest follicle, to release its egg. It may be used in combination with clomiphene citrate and gonadotropins. It is packaged with either one vial of 5,000 IU or 10,000 IU (International Units) of powdered medication and one vial of diluent.

How it works: HCG is administered as an injection intramuscularly or subcutaneously depending on the physician's instructions. HCG is virtually identical to that of pituitary luteinizing hormone (LH). During the normal menstrual cycle, LH participates with follicle stimulating hormone (FSH) in the development and maturation of the normal ovarian follicle, and the mid-cycle LH surge triggers ovulation. During an assisted reproductive cycle (ART), HCG is used to induce egg maturation and trigger ovulation (the release of an egg(s) from the ovary) in women who have been treated with ovulation inducing medications.

Potential side effects: Though rare, it is possible to have some discomfort at the injection site as well as some mood changes, headache, bloating/edema, nausea and vomiting.

Storage: HCG 10,000 Units Vial - Store at room temperature (68-77°F). After reconstitution/mixing: Refrigerate and use within 60 days.

Novarel 5,000 Units Vial - Store at room temperature (68-77°F); excursions permitted between (59-86°F). After reconstitution/mixing: Refrigerate (36-46°F) and use within 30 days.

Pregnyl 10,000 Units Vial - Store at room temperature (59-86°F). After reconstitution/mixing: Refrigerate and use within 60 days.

HCG MIXING INSTRUCTIONS

- Pop off the plastic top of powdered medication and diluent (liquid).
- Swab the top of each vial with an alcohol pad to prevent contamination.
- Select a 3 ml syringe with 1 ½" needle for mixing. Twist to secure needle.
- Using your syringe, draw back 1 ml of air into the syringe.
- Firmly insert the needle through the rubber stopper into the vial of diluent. Invert, or turn upside down, the vial and syringe as one complete unit and depress the air into the vial in order to equalize the pressure, which will make withdrawal of the diluent easier. Once you depress the plunger of the air-filled syringe into the vial, make sure the tip of the needle is BELOW the liquid level and pull the plunger to withdraw 1 ml of the diluent.

NOTE: The diluent vial contains excess diluent. Unless otherwise instructed by your physician, use ONLY 1 ml of diluent.

- 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. Withdraw the newly mixed medication back into the syringe. Remove the syringe from the vial.
- Invert the syringe so the needle is pointing upwards and tap the syringe to force any air bubbles to the top. Depress the plunger to expel the air.

***If you are now ready for your subcutaneous injection, recap and remove the mixing needle by twisting and replace it with the smaller subcutaneous injection needle (usually ½" needle).
PROCEED TO SUBCUTANEOUS INJECTION INSTRUCTIONS***

***If you are now ready for your intramuscular injection, recap and remove the mixing needle by twisting and replace it with the intramuscular injection needle (usually 1 ½" needle).
PROCEED TO INTRAMUSCULAR INJECTION INSTRUCTIONS***

HCG DILUTION / MICRODOSE OVIDREL



Description: Full strength HCG (human chorionic gonadotropin) or Ovidrel is diluted/ compounded to a specific strength according to physician's instructions. Many different strengths and volumes are used.

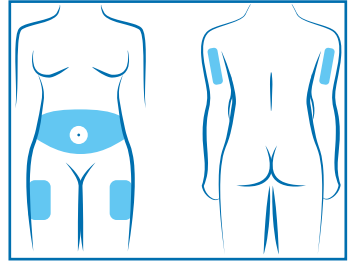
How it works: HCG is very similar in structure to the hormone LH (luteinizing hormone). Some fertility stimulation protocols utilize a combination of FSH (follicle stimulating hormone) and LH during ART (Assisted Reproductive Technology) cycles. HCG dilution is used in lieu of LH as it lasts much longer in the body and therefore can provide greater biologic activity.

Potential side effects: Injection site discomfort, headache, irritability, fatigue, edema. PLEASE NOTE: If these or any other side effects occur, contact your physician.

Storage: Keep refrigerated. Do not use after beyond use date indicated on vial.

SUBCUTANEOUS ADMINISTRATION OF HCG DILUTION / MICRODOSE OVIDREL

- Remove the foil seal of HCG dilution / Microdose Ovidrel vial.
- Swab off the top of the vial with an alcohol pad to prevent contamination.
- Select an orange capped insulin syringe provided by Village Fertility Pharmacy. Insulin syringes are marked off from 0 – 50 units.
- Remove the orange cap.
- Using your syringe, draw back a small portion of air equal to your dose.
- Firmly insert the needle through the rubber stopper into the vial. Invert the vial and syringe as one complete unit and depress the air into the vial in order to equalize the pressure, which will make withdrawal of the solution easier. Once you depress the plunger of the air-filled syringe into the vial, make sure the tip of the needle is **BELOW** the liquid level and pull the plunger to withdraw the prescribed dose/units.
- Cleanse your selected **SUBCUTANEOUS** injection site with an alcohol wipe and allow to dry.
- While holding the syringe with your dominant hand between your thumb and finger (as you would a pencil), pinch the skin (with your other hand) at the site you have selected.
- With a quick, dart-like motion, insert the entire needle (up to the hub of the syringe) at a 90° or a 45° angle and depress the plunger slowly and carefully.
- After the injection is complete, quickly pull out the needle. If bleeding, apply pressure to the injection site with a sterile pad. If discomfort occurs after your injection, you may gently massage the injection site to alleviate your discomfort.
- Use the Sharps waste container for needle and syringe.



LETROZOLE (BRAND NAME FEMARA®)



Description: When Letrozole is used to treat infertility, it works by helping your pituitary gland improve the stimulation of developing follicles in the ovaries. The medication is supplied as 2.5 mg tablets only.

How it works: Letrozole works by temporarily decreasing the production of estrogen in the body which then stimulates the pituitary gland to release higher amounts of follicle stimulating hormone (FSH). This sends the brain a false message implying that there is an estrogen deficiency in the blood stream. In response, the pituitary gland releases more FSH and luteinizing hormone (LH), which stimulates the growth of an egg follicle. FSH is the main hormone that stimulates the follicles (the fluid filled cysts which contain the eggs) to develop in the ovaries. The increased levels of FSH in turn have a beneficial effect on the ovary to allow a follicle, or sometimes more than one follicle, to develop.

Potential side effects: Side effects might include hot flashes, fatigue, night sweats, arthralgias, nausea, weight changes, headaches and mood changes. Multiple births occur in 5-10% of pregnancies. Excessive enlargement of the ovaries, called ovarian hyper-stimulation (OHSS) may also occur. Symptoms of OHSS include excessive fluid retention and severe abdominal discomfort.

Storage: Store at room temperature.

Instructions: Take orally as directed by your physician.

LEUPROLIDE ACETATE INJECTION (BRAND NAME LUPRON®) 14 DAY KIT



Description: Leuprolide Acetate (Lupron) is related to a naturally occurring hormone called gonadotropin releasing hormone (GnRH). It is a GnRH agonist. Leuprolide Acetate has also been used to treat endometriosis, uterine fibroids, early puberty, and as part of the process to stimulate multiple eggs for assisted reproductive technologies. The strength of Leuprolide Acetate is 1 mg/0.2 ml.

Leuprolide Acetate may also be used to “trigger” the final maturation of the eggs during a GnRH antagonist IVF cycle. When used in this way, it releases luteinizing hormone (LH) and follicle stimulating hormone (FSH) from the pituitary, which luteinizes the mature eggs in the ovarian follicles in preparation for the egg retrieval procedure. Leuprolide Acetate Trigger is dispensed as a vial, with appropriate sized insulin syringes to use for subcutaneous injection. Do not use after expiration or beyond use date indicated on vial.

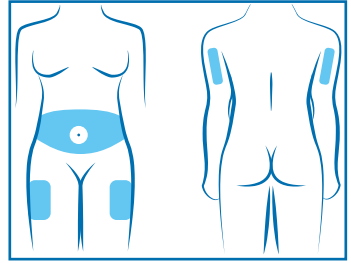
How it works: Leuprolide Acetate is administered as a subcutaneous injection using insulin syringes. Insulin syringes are used because the measurement on the syringe is in units (i.e.: 10 units is equivalent to 0.1 ml). For the role it plays in assisted reproductive technologies, Leuprolide Acetate is used to reduce the amount of estrogen and testosterone in the body. This decrease in estrogen production will prevent ovulation and may stop menstrual periods.

Potential side effects: Side effects that may occur include hot flashes, sweating, mood swings, vaginal dryness, decreased libido, nausea, vomiting, breast tenderness, insomnia, headaches, and injection site reaction (redness, itching, and swelling at the injection site). If you experience an allergic reaction - difficulty breathing; closing of your throat; swelling of your lips, tongue or face; or hives; seek emergency medical attention immediately. And if at any time you experience bone pain, difficulty urinating, numbness, tingling or weakness in the arms or legs contact your physician immediately. PLEASE NOTE: If these or any other side effects occur, contact your physician.

Storage: Store at room temperature (below 77°F). Do not freeze. Protect from light. Once vial is pierced, must be used within 28 days.

SUBCUTANEOUS ADMINISTRATION OF LEUPROLIDE ACETATE

- Pop off the plastic top of Leuprolide Acetate.
- Swab off the top of the vial with an alcohol pad to prevent contamination.
- Select an orange capped insulin syringe provided by Village Fertility Pharmacy. Insulin syringes are marked off from 0-50 units.
- Remove the orange cap.
- Using your syringe, draw back a small portion of air equal to your dose.
- Firmly insert the needle through the rubber stopper into the vial. Invert the vial and syringe as one complete unit and depress the air into the vial in order to equalize the pressure, which will make withdrawal of the solution easier. Once you depress the plunger of the air-filled syringe into the vial, make sure the tip of the needle is **BELOW** the liquid level and pull the plunger to withdraw the prescribed dose/units.
- Cleanse your selected **SUBCUTANEOUS** injection site with an alcohol wipe and allow to dry.
- While holding the syringe with your dominant hand between your thumb and finger (as you would a pencil), pinch the skin (with your other hand) at the site you have selected.
- With a quick, dart-like motion, insert the entire needle (up to the hub of the syringe) at a 90° or a 45° angle and depress the plunger slowly and carefully.
- After the injection is complete, quickly pull out the needle. If bleeding, apply pressure to the injection site with a sterile gauze pad. If discomfort occurs after your injection, you may gently massage the injection site to alleviate your discomfort.
- Use Sharps waste container for needle and syringe.



LEUPROLIDE DILUTION / MICRO LEUPROLIDE



Description: Leuprolide Acetate is related to a naturally occurring hormone called gonadotropin releasing hormone (GnRH). Leuprolide Acetate has also been used to treat endometriosis, uterine fibroids, early puberty, and as part of the process to stimulate multiple eggs for assisted reproductive technologies. The pharmacist according to the physician's instructions compounds Leuprolide Dilution, also known as "Microdose Leuprolide". A few of the commonly available strengths of Leuprolide Dilution are 40 mcg/0.1 ml, 50 mcg/0.1 ml and 20 mcg/0.1 ml. These preparations are a diluted concentration of the prescription Leuprolide Acetate 1 mg/0.2 ml.

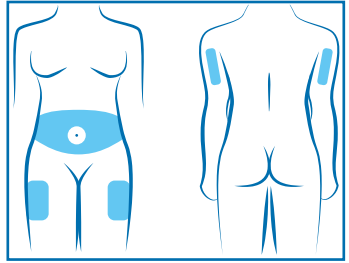
How it works: Leuprolide Dilution/Micro Leuprolide is administered as a subcutaneous injection using insulin syringes. Insulin syringes are used because the measurement on the syringe is in units (i.e.: 10 units is equivalent to 0.1 ml). For the role it plays in assisted reproductive technologies, Leuprolide Dilution/Micro Leuprolide is used to reduce the amount of estrogen and testosterone in the body. This decrease in estrogen production will prevent ovulation and may stop menstrual periods.

Potential side effects: Side effects that may occur include hot flashes or sweating, mood swings, vaginal dryness, decreased libido, nausea, vomiting, breast tenderness, insomnia, headaches, and injection site reaction (redness, itching, and swelling at the injection site). If you experience an allergic reaction - difficulty breathing; closing of your throat; swelling of your lips, tongue or face; or hives; seek emergency medical attention immediately. And if at any time you experience bone pain, difficulty urinating, numbness, tingling or weakness in the arms or legs contact your physician immediately. PLEASE NOTE: If these or any other side effects occur, contact your physician.

Storage: Keep refrigerated. Do not use after beyond use date indicated on vial.

SUBCUTANEOUS ADMINISTRATION OF LEUPROLIDE DILUTION / MICRO LEUPROLIDE

- Remove the foil seal of Leuprolide Dilution/Micro Leuprolide.
- Swab off the top of the vial with an alcohol pad to prevent contamination.
- Select an orange capped insulin syringe provided by Village Fertility Pharmacy. Insulin syringes are marked off from 0-50 units.
- Remove the orange cap.
- Using your syringe, draw back a small portion of air equal to your dose.
- Firmly insert the needle through the rubber stopper into the vial. Invert the vial and syringe as one complete unit and depress the air into the vial in order to equalize the pressure, which will make withdrawal of the solution easier. Once you depress the plunger of the air-filled syringe into the vial, make sure the tip of the needle is **BELOW** the liquid level and pull the plunger to withdraw the prescribed dose/units.
- Cleanse your selected **SUBCUTANEOUS** injection site with an alcohol wipe and allow to dry.
- While holding the syringe with your dominant hand between your thumb and finger (as you would a pencil), pinch the skin (with your other hand) at the site you have selected.
- With a quick, dart-like motion, insert the entire needle (up to the hub of the syringe) at a 90° or a 45° angle and depress the plunger slowly and carefully.
- After the injection is complete, quickly pull out the needle. If bleeding, apply pressure to the injection site with a sterile gauze pad. If discomfort occurs after your injection, you may gently massage the injection site to alleviate your discomfort.
- Use Sharps waste container for needle and syringe.



MENOPUR®

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



Description: Menopur is a highly purified human menopausal gonadotropin (hMG) injectable. Each vial contains 75 IU (International Units) of powdered medication to be mixed with diluent.

How it works: Menopur is a gonadotropin that contains a combination of follicle stimulating hormone (FSH) and luteinizing hormone (LH) that stimulates the ovaries to produce eggs.

Potential side effects: Side effects may include some local discomfort, bruising and soreness at the injection site. Changes in mood, headache, abdominal discomfort, nausea, 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 hyper-stimulation (OHSS) may occur. Symptoms of OHSS include excessive fluid retention and severe abdominal discomfort.

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

MIXING INSTRUCTIONS FOR MENOPUR

- Pop off the plastic tops off of the powdered medication and diluent (liquid - 0.9% Sodium Chloride, USP).
- Swab the top of each vial with an alcohol pad to prevent contamination.
- Remove the 1 ½" needle from the 3mL syringe, if attached.
- Open the Q-Cap blister pack by peeling back the lidding
- Hold the diluent vial in one hand
- With your other hand, hold the sides of the Q-Cap blister pack, turn the blister pack over, and place it on top of the vial
- Push the Q-Cap straight down into the rubber stopper of the vial until the spike pierces the top of the vial and snaps into place.
- Remove the blister pack and throw away in trash
- Take the syringe and pull down on the plunger until you have reached the line that corresponds with the amount of diluent that your healthcare provider told you to use, typically 1 mL.
- Place the tip of the syringe into the connector end of the Q-Cap and twist the syringe clockwise until it is tight.

- Press down on plunger and inject air into vial. This will help equalized the pressure in the vial and will make withdrawal of the diluent easier. Invert the syringe and vial as one complete unit and pull back on the plunger to withdraw the recommended amount of diluent. (Usually 1mL)
- Separate the Q-Cap and syringe from the vial by holding the sides of the syringe and pulling up.
- Hold the Menopur 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 by pulling down on the plunger.
- 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 MENOPUR

- 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 Menopur. Again, rotate the vial between your thumb and index finger until the solution is clear.
- Withdraw the newly mixed Menopur 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

OVIDREL® PREFILLED SYRINGE 0.25 mg



Description: Ovidrel (choriogonadotropin alfa) is a recombinant chorionic gonadotropin (r-HCG) for the treatment of anovulation, the most common cause of infertility in women. It is administered after the stimulation of follicle growth. It is used to trigger ovulation in women with anovulation and to promote final maturation of eggs in the ovaries of women undergoing assisted reproductive technologies. The premixed, prefilled syringe contains 250 mcg of r-HCG in a 0.5 ml solution.

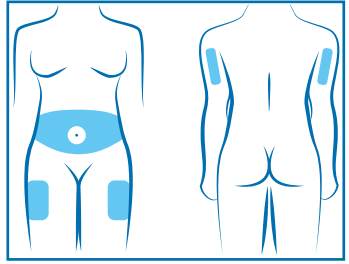
How it works: Ovidrel is administered as a subcutaneous injection. Ovidrel is used to induce ovulation (the release of an egg/eggs from the ovary) after patient monitoring indicates that sufficient follicle(s) growth has occurred.

Potential side effects: Though rare, it is possible to have some discomfort at the injection site as well as some mood changes.

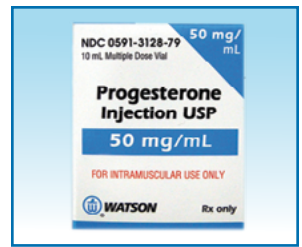
Storage: Store refrigerated (36-46°F) until expiration date or at room temperature (68-77°F) for not more than 30 days. Protect from light. Do not freeze.

SUBCUTANEOUS ADMINISTRATION OF OVIDREL 0.25 mg

- Cleanse your selected **SUBCUTANEOUS** injection site with an alcohol wipe and allow to dry.
- Remove the needle cover, and invert the syringe so the needle is pointing upwards and tap the syringe to force any air bubbles to the top. Depress the plunger to expel the air.
- While holding the syringe with your dominant hand between your thumb and finger (as you would a pencil), pinch the skin (with your other hand) at the site you have selected.
- With a quick, dart-like motion, insert the entire needle (up to the hub of the syringe) at a 90° or a 45° angle and depress the plunger slowly and carefully.
- After the injection is complete, quickly pull out the needle. If bleeding, apply pressure to the injection site with a sterile gauze pad. If discomfort occurs after your injection, you may gently massage the injection site to alleviate your discomfort.
- Use Sharps waste container for needle and syringe.



PROGESTERONE INJECTION IN SESAME OIL



Description: Progesterone is a hormone that helps to prepare the lining of the uterus for implantation of the fertilized egg. Supplemental progesterone is sometimes prescribed to ensure that the uterine lining is adequately prepared. Previous warnings concerning progesterone use in pregnancy apply to synthetic progesterone preparations. Progesterone that is prescribed during pregnancy is a natural preparation.

How it works: Progesterone injection is administered as an intramuscular injection. Progesterone is used in the luteal phase of the cycle when the body's own natural progesterone may be insufficient. Once a fertilized egg is implanted, progesterone helps maintain the pregnancy by thickening the endometrium and increasing its blood supply.

Potential side effects: Side effects could include: a possible delay in the onset of your period; nodules (small, hard bumps) in the skin; allergic reactions to the progesterone but more commonly to the particular oil used.

Storage: Store at room temperature (68-77°F). Do not refrigerate.

INJECTION INSTRUCTIONS FOR PROGESTERONE IN SESAME OIL

- Remove the tab from the top of the vial of progesterone.
- Swab the top of the vial with an alcohol pad to prevent contamination.
- Select a 3 ml syringe with 1 ½" needle.
- Using your syringe, draw back 1 ml of air into the syringe.
- Firmly insert the needle through the rubber stopper into the vial of progesterone. Invert the vial and syringe as one complete unit and depress the air into the vial in order to equalize the pressure, which will make withdrawal of the progesterone easier. Once you depress the plunger of the air-filled syringe into the vial, make sure the tip of the needle is **BELOW** the liquid level and pull the plunger to withdraw the prescribed amount.
- Remove the syringe from the vial and prepare for injection. If instructed by your center to change the needle, recap and remove the needle by twisting and replace it with a new intramuscular needle (usually 1 ½" needle).

PROCEED TO INTRAMUSCULAR INJECTION INSTRUCTIONS

VAGINAL PROGESTERONES



Description: The pharmacist using micronized progesterone powder compounds progesterone suppositories. The pharmacists commonly prepare progesterone suppositories in strengths of 100 mg and 200 mg vaginal suppositories. Other vaginal progesterones are Crinone and Endometrin. Crinone is packaged in individual applicators and Endometrin is packaged as a tablet that is inserted with an applicator. Progesterone Capsule is an oral gel capsule that may be inserted vaginally. Vaginal progesterones are indicated for progesterone supplementation or replacement as part of an assisted reproductive technology (ART) therapy.

How it works: These progesterones are administered vaginally where it is absorbed locally. Progesterone is used during the luteal phase of the cycle if the body's own natural progesterone is insufficient. Progesterone prepares the uterus to receive a fertilized egg for implantation. Once a fertilized egg is implanted, progesterone acts to maintain the pregnancy.

Potential side effects: Side effects may include vaginal discharge with any vaginal progesterone use. Other minor side effects could include a possible delay in the onset of your period, breast swelling and breast tenderness.

Storage: Crinone 8% Vaginal Gel - Store at room temperature; excursions permitted between (59-86°F).

Endometrin 100 mg Vaginal Inserts - Store at room temperature (68-77°F); excursions permitted between (59-86°F).

Progesterone Capsules: Store at room temperature; excursions permitted to 59-86°F. Protect from excessive moisture.

Progesterone Vaginal Suppositories - Store at room temperature or may refrigerate.

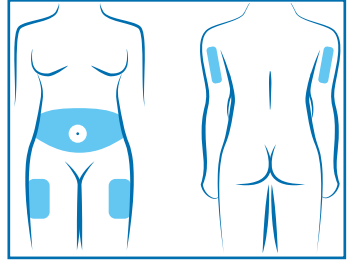
NOTE: Progesterone Capsules contain peanut oil and should never be used by patients allergic to peanuts.

Instructions: Insert Crinone and Endometrin vaginally as directed by your physician. For progesterone suppositories, please remove outer casing before inserting vaginally. Progesterone capsules may be used vaginally and/or orally as directed by your physician.

INJECTION INSTRUCTIONS

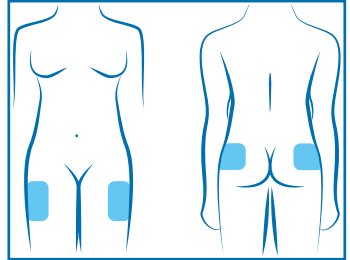
SUBCUTANEOUS INJECTION INSTRUCTIONS

- Cleanse your selected **SUBCUTANEOUS** injection site with an alcohol wipe and allow to dry.
- While holding the syringe with your dominant hand between your thumb and finger (as you would a pencil), pinch the skin (with your other hand) at the site you have selected.
- With a quick, dart-like motion, insert the entire needle (up to the hub of the syringe) at a 90° or a 45° angle and depress the plunger slowly and carefully.
- After the injection is complete, quickly pull out the needle. If bleeding, apply pressure to the injection site with a sterile gauze pad. If discomfort occurs after your injection, you may gently massage the injection site to alleviate your discomfort.
- Use Sharps waste container for needle and syringe.



INTRAMUSCULAR INJECTION INSTRUCTIONS

- Cleanse your selected **INTRAMUSCULAR** injection site with an alcohol wipe and allow to dry.
- Hold the syringe with your dominant hand between your thumb and index finger (as you would a pencil). With your other hand, firmly stretch your skin at the selected injection site. **Make sure you are using the intramuscular needle (usually 1 1/2").**
- **NOTE : To minimize bruising, firmly stretch the skin.**
- With a quick, dart-like motion, insert the entire needle (up to the hub of the syringe) at a 90° angle into the stretched skin area between your thumb and index finger.
- Using either hand to stabilize the syringe, pull back slightly on the plunger and watch for blood in the syringe. (This is rare). You may feel slight resistance or see a small bubble - this is normal. If blood is not seen in the syringe, the needle is inserted properly. **If blood appears in the syringe, DO NOT INJECT YOUR MEDICATIONS. Withdraw the needle, cover the site with a gauze pad, and apply pressure. Discard the syringe into the Sharps container. Repeat mixing and injection instructions.**
- Depress the plunger slowly and steadily.
- Pull the syringe out in one motion.
- Use Sharps waste container for needle and syringe.
- Apply pressure to the site with a gauze pad and gently massage the area to help disperse the medication and relieve discomfort. Apply a bandage if necessary.



USEFUL INFORMATION

- Wash hands before preparing medications.
- Always check the expiration date and beyond use date indicated on all medications and diluents.
- Compounded medications can be used up to and including the “beyond use date” indicated on vial.
- Check medications for correct drug and strength.
- Always follow storage requirements, do not put any medications in the freezer.
- Cleanse skin with alcohol wipe before administering injections.
- If injection needle touches anything other than an alcohol-wiped medication vial or skin, it has been contaminated. Replace needle for injection.
- Injection timing: recommendations are to administer medications at the same time each day. Check with your physician regarding a window of time to administer medications.
- To minimize discomfort of injections:
 - Use ice on the selected injection site prior to injection.
 - Make sure to use appropriate site (subcutaneous or intramuscular).
 - For intramuscular injections, always relax muscle when injecting.
 - Injection sites may be gently massaged to help disperse medication.
 - Warm compress may be used after injection to relieve discomfort.
- The Gonal-f Redi-ject Pens and the Follistim AQ Cartridges may be OVERFILLED. Always note your dosage and follow the instructions given with the Follistim AQ Cartridge.
- Gonal-f RFF 75 IU Vial: withdraw liquid slowly and cautiously to prevent plunger from separating from syringe.
- Dispose of Gonal-f RFF Redi-ject pen when empty.
- Progesterone suppositories may be refrigerated in order to hold their shape. Please remove the outer casing before inserting.
- Progesterone capsules contain peanut oil and should never be used by patients allergic to peanuts.
- It is unnecessary to recap the needle as this could cause injury.
- Sterile diluent include, sodium chloride 0.9%, sterile water for injection and bacteriostatic water for injection.
- To view our on-line video injection lessons, please visit www.villagefertilitypharmacy.com and select VIDEO INJECTION LESSONS.
- Leuprolide Acetate -
 - Unopened dispensed vial will appear partially full - this is correct.
 - The 14 day kit contains 2.8 ml = 280 units.
 - Example: If your physician has prescribed 10 units daily for you, divide 280 units by 10 units and you will have enough medication for 28 days.
- Micro Leuprolide/Leuprolide Dilution -
 - If the bottle contains 5 ml, there are 500 total units available in the bottle.
 - 5 units = 0.05 ml 10 units = 0.1 ml
 - Example: If your physician has prescribed 10 units daily for you, divide 500 units by 10 units and you will have enough medication for your cycle.
- Please be aware of the expiration dates for Leuprolide Dilution/Micro Leuprolide and HCG Dilution/Microdose Ovidrel. The expiration date for these products will be indicated on the vial of medication, and it will read "Beyond use date". These medications can be used up to and including the beyond use date.
- **Dispose of needles properly using a Sharps container. For safe needle and waste disposal, consult your town regulations and policies. The Sharps container is provided for your convenience. www.safeneedledisposal.org, can also be consulted for Sharps disposal locations.**

USEFUL INFORMATION

DEFINITIONS

- cc = ml (This is the unit of volume measured for your dose)
- Diluent = liquid
- FSH = follicle stimulating hormone
- GnRh = gonadotropin releasing hormone
- IU = international units
- LH = luteinizing hormone
- mcg = micrograms
- mg = milligrams

USEFUL LINKS / RESOURCES

Allergan | www.allergan.com

Allergan is the manufacturer of Crinone.

American Society for Reproductive Medicine | www.asrm.org

ASRM is a multidisciplinary organization dedicated to the advancement of the art, science, and practice of reproductive medicine. The Society accomplishes its mission through the pursuit of excellence in education and research and through advocacy on behalf of patients, physicians, and affiliated health care providers. The Society is committed to facilitating and sponsoring educational activities for the lay public and continuing medical education activities for professionals who are engaged in the practice of and research in reproductive medicine.

Centers for Disease Control and Prevention | www.cdc.gov

CDC.gov is the CDC's primary on-line communication channel. Annually, there are close to 500 million page views to the site, averaging 41 million page views per month. CDC.gov provides users with credible, reliable health information on - Data and Statistics, Diseases and Conditions, Emergencies and Disasters, Environmental Health, Healthy Living, and more...

Compassionate Care Program | fertilitylifelines.com

The Compassionate Care Program is designed to provide eligible patients savings on Gonal-f, Ovidrel PreFilled Syringe, or Cetrotide.

EMD Serono | www.emdserono.com

EMD Serono is the manufacturer of Cetrotide, Gonal-f and Ovidrel.

Ferring | www.ferringusa.com

Ferring is the manufacturer of Endometrin, Menopur and Novarel.

FertiCalm App | www.ferticalmapp.com

FertiCalm App serves as a helpful resource for women in the exact moment they feel distress, whenever and wherever they are, by providing them with coping techniques for many common social scenarios faced by women on their fertility building journey. Available for Apple iOS and Android.

Fertility Within Reach | www.fertilitywithinreach.org

Fertility Within Reach (FWR) a 501 (c) (3) national non-profit organization is a resource for accessing infertility health benefits as well as supporting reproductive health preservation. FWR services and materials are provided free of charge to ALL consumers. Our proven online resources contain step-by-step instructions to break down barriers to Infertility treatment through our Path to Empowerment, inspirational blogs, as well as other patient resources. Other options of support include telephone and in-person coaching.

LIVESTRONG | www.livestrong.org

LIVESTRONG initiative is dedicated to providing reproductive information, support and hope to cancer patients and survivors whose medical treatments present the risk of infertility.

Merck | www.merck.com

Merck is the manufacturer of Follistim, Ganirelix and Pregnyl.

Path2Parenthood | www.path2parenthood.org

Path2Parenthood (P2P) is an inclusive organization committed to helping people create their families of choice by providing leading-edge outreach programs and timely educational information. The scope of our work encompasses reproductive health, infertility prevention and treatment, and family-building options including adoption and third party solutions. P2P is a national, not-for-profit 501(c)(3) charitable organization headquartered in New York City.

RESOLVE | www.resolve.org

RESOLVE is a dynamic organization dedicated to providing education, advocacy and support for men and women facing the crisis of infertility, including connecting them to valuable infertility resources.

RESOLVE of New England | www.resolveofnewengland.org

Resolve of New England is based in Massachusetts but reaches out to serve New England providing compassionate and informed help to people who are experiencing infertility and seeking to build a family.

Safe Needle Disposal | safeneedledisposal.org

Established in August 2002, the Coalition for Safe Community Needle Disposal is a collaboration of businesses, community groups, non-profit organizations and government that promotes public awareness and solutions for safe disposal of needles, syringes, and other sharps in the community.

Society for Assisted Reproductive Technology | www.sart.org

SART is the primary organization of professionals dedicated to the practice of IVF, or assisted reproductive technology (ART). The organization represents the majority of the ART clinics in the country. The mission of SART is to establish and maintain standards for ART so that you receive the highest possible level of care.

- Specially trained staff in our Patient Care Center dedicated to coordinating all aspects of your fertility medication order.
- 24/7 telephone access to our team of clinical pharmacists and nurses to answer your medication and injection questions.
- Convenient on-line refills.
- Third Party Reproduction (877-973-6667) dedicated to providing the best customer service, pricing, education and support available.
- Complimentary delivery to home or office (certain restrictions may apply).
- Complimentary supplies needed for administering and disposing of your injectable medications.
- Instructional on-line videos to assist patients in administering their fertility medication.
- Our in-house insurance verification experts help navigate complex insurance issues.

Please contact us for information on the many discounts, rebates, or loan programs that may be available to our self-paying patients.



Village Fertility

Tel: 877-334-1610 • Fax: 877-334-1602

www.villagepharmacy.com

Village Fertility - Boston

335 Bear Hill Rd
Waltham, MA 02451

Store Pick-up Hours

Mon-Fri: 8:30am-8pm ET
Sat 8:30am-5pm ET

Village Fertility - Chicago

4580 Weaver Pkwy
Warrenville, IL 60555

Store Pick-up Hours

Mon-Fri: 9:30pm-6pm CT
Sat: 9am-1pm CT

Integrity Rx

Tel: 800-321-9956 • Fax: 800-321-9931

www.integrityrxsp.com

Integrity Rx - Phoenix

8425 N 90th St, Ste 8
Scottsdale, AZ 85258

Store Pick-up Hours

Mon-Fri: 8:30am-5:30pm PT
Sat: 9:30am-1:30pm PT

Integrity Rx - Los Angeles

9397 Haven Ave
Rancho Cucamonga, CA 91730

Store Pick-up Hours

Mon-Fri: 9:00am-5:30pm PT
Sat: 9:30am-1:30pm PT

Your prescription may be dispensed from any one of our locations in Waltham, MA; Warrenville, IL; Scottsdale, AZ; or Rancho Cucamonga, CA

ONCE DISPENSED MEDICATIONS MAY NOT BE RETURNED

For our Patient Bill of Rights, HIPAA Information, Privacy Policy and other information regarding patient services, please visit our websites.