How to Use a Biologic Pre-Filled Syringe

- 1. Remove the biologic medication carton from the refrigerator (fridge), and then remove the syringe from the carton. Place the syringe on a clean, flat surface away from heat and direct sunlight, and out of the reach of children. Keep the cap on the needle until you're ready to inject the medication.
 - Do not shake the biologic syringe.
- 2. Wait 45 minutes for the biologic medication to warm up to room temperature.
- 3. Check the expiration date on the syringe. Do not use this medication if it is expired.
- 4. Look at the liquid medication in the syringe to make sure it is clear. It may be colorless or pale yellow.
 - Do not use the medication if the liquid is cloudy, a different color, or if it contains flakes or particles.
 - The syringe may contain a small air bubble, which is normal. You do not need to get rid of the air bubble before you inject the medication.
- 5. Wash your hands.
- 6. Pick your injection site.
 - If you're giving the injection to someone else, the injection sites can include the upper arm, abdomen (belly), or thigh.
 - If you're injecting yourself, your injection sites can be your abdomen (belly) or thigh.
- 7. Clean the injection site with an alcohol wipe, and then let the skin dry before injecting.
 - Do not inject into skin that is bruised, tender, red, or hard.
 - If your injection site is the belly, do not inject within 2 inches of your belly button.

- Do not touch the cleaned injection site until your injection is completed.
- 8. Remove the needle cap by holding the middle of the syringe with the needle pointing away from you and pulling the cap straight off.
 - Do not twist the cap off.
 - Do not touch the needle or let the needle touch any surface.
 - Do not try to put the needle cap back onto the syringe, as this could cause a needle injury.
- 9. Pinch a fold of skin at the injection site with one hand. With the other hand, insert the needle completely in the fold of skin at about a 45-degree angle. Relax the pinch, and then push the syringe plunger down slowly and steadily as far as the plunger will go until the syringe is empty.
- 10. Slowly lift your finger off the plunger. This will allow the plunger and needle to automatically retract (pull back) into the body of the syringe.
 - You may see a drop of blood or medication at the injection site. This is normal. Gently press a cotton ball or gauze on the injection site and put a bandage on it, if needed.
 - Do not rub the injection site.
- 11.Put the used syringe and needle cap in an appropriate sharps disposal container. Do not put the needle cap back on the syringe.

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