

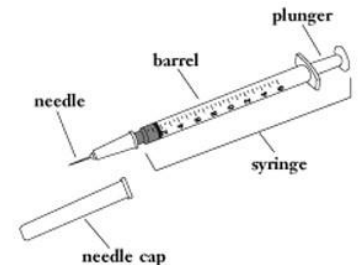
How to Draw up Filgrastim(G-CSF)

G-CSF Start Date: _____

Step 1: Wash your hands for 30 seconds with soap and water. Rinse, and dry them with a paper towel.

Step 2: Gather the things you need and put them on a clean work surface.

- **G-CSF vial**
- **Empty syringe with needle**
- **2 alcohol pads**



Step 3: Using your thumb, flip off the plastic top from the bottle. Be sure **not** to shake the bottle.

Step 4: Clean the rubber top of the G-CSF bottle with an alcohol prep pad for 20 seconds. Let it dry for 10 seconds

Step 5: Pull back the plunger of the empty syringe to the _____ mL line. This will fill it with air.

Step 6: Take the cap off the needle and place the cap on your clean surface. **Do not touch the needle.**

Step 7: Hold the medication bottle right side up. Be sure not to touch the rubber top with your fingers. Push the needle straight into the rubber top. Push the plunger all the way down to push air into the bottle.

Step 8: Hold on to the syringe with one hand and turn the bottle upside down. Make sure the tip of the needle stays in the liquid. Pull back the plunger to the _____ mL line on the syringe.

Step 9: Tap on the syringe with your finger to move any air bubbles to the top. Push on the plunger to force any air bubbles back into the bottle.

Step 10: When all the air bubbles are out, pull back the plunger **again** to fill the syringe to the _____ mL line. Pull the needle out of the bottle.

Step 11: Give the injection the way you were taught. (See *How to Give a Sub-Q Injection*)

Step 12: After the injection, scoop up the needle cap with the needle to recap. **DO NOT** touch the needle to any other surface, including your fingers.

