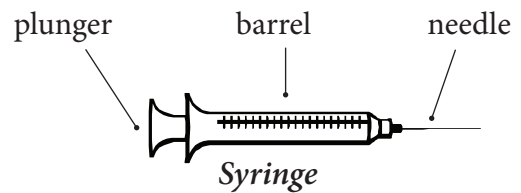


Mixing Powdered Medicine in a Vial

1. Clean the table top with all-purpose cleaner, alcohol or bleach wipes and let dry.
2. Wash your hands for 15 seconds with warm water and soap or hand foam.
3. Gather these supplies:
 - Alcohol wipes
 - Vial (bottle) of liquid used for mixing medicine
 - Vial of powdered medicine
 - Syringe with needle
 - Filter needle and replacement needle (if using)
4. Check vial labels for correct drug name, dose, discard date and mixing instructions.
5. Remove the plastic caps from both vials.
6. Use a fresh alcohol wipe to scrub the rubber top of each vial for 15 seconds and let air dry.
7. Remove syringe from package, tighten needle and pull the needle cover straight off.
8. Pull the plunger back to draw air into the syringe. It should equal the amount of liquid you need to mix your medicine, which is _____ ml.
9. Insert the needle into the vial of liquid. Push the air into the vial.

10. Keep your thumb on the plunger of the syringe. Turn the vial upside down. Pull back on the plunger to remove the liquid. Tap syringe to move air bubbles to the top and push them back into the vial. Make sure the needle tip is in the liquid as you pull back on plunger slowly to draw out the correct amount, which is _____ ml.



11. Remove needle and syringe from the vial.
12. Insert the needle into the vial of powdered medicine and inject the liquid slowly down the side of the vial. Roll the vial until you can't see any more powder and the liquid is clear. (If your nurse told you to use a filter needle, switch to one the way your nurse showed you **before** you pull out the medicine from the vial.)
13. As you did before, remove the bubbles and pull out the correct amount of medicine, which is _____ ml. It's okay to have tiny bubbles on the inside of the syringe.
14. Remove the needle and syringe from the vial. Carefully put the needle cover back on. (Remove the filter needle if you used one and change to a regular needle.)