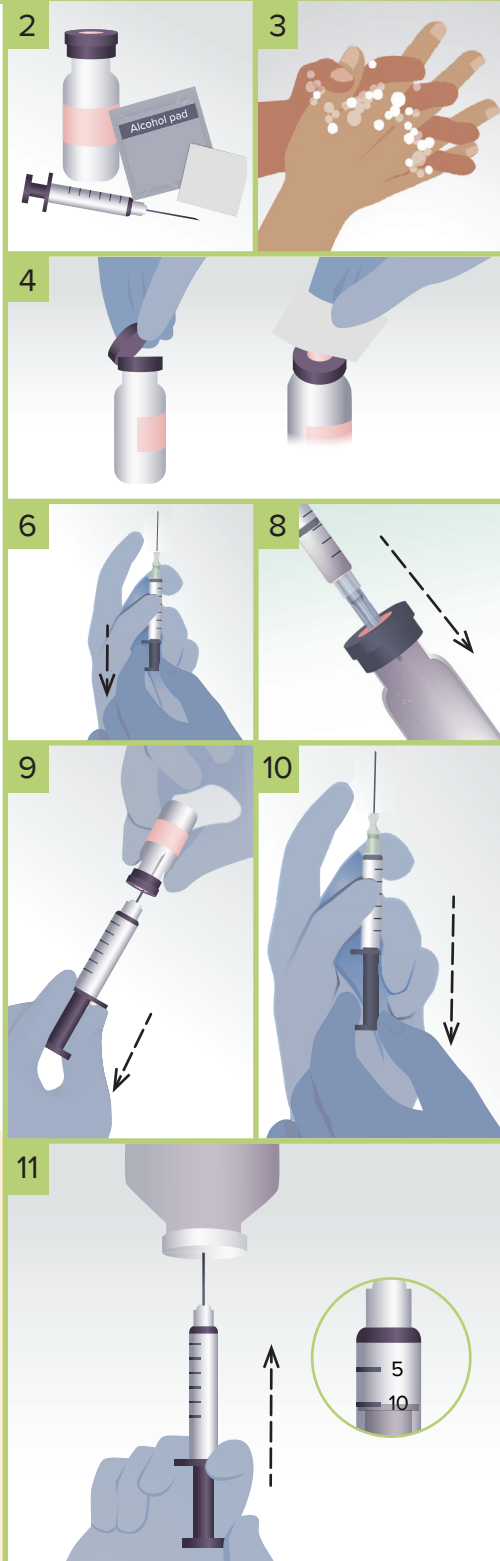


# WITHDRAWING MEDICATION FROM A VIAL



1. Review medication order
2. Assemble supplies, ensuring that you have the appropriate needle type and syringe size for the medication, dose, and route of injection
3. Perform hand hygiene and don gloves if desired or needed based on medication type
4. Remove cap, clean vial top by vigorously scrubbing with alcohol swab
5. Remove syringe/needle from packaging; uncap needle
6. Draw air into syringe, equal to volume of drug ordered
7. Insert needle into vial, being careful to avoid sticking yourself or contaminating needle tip on surrounding surfaces
8. Inject air into vial
9. Invert the medication vial and pull plunger back to draw medication into syringe
10. Draw up slightly more medication than needed while maintaining needle inside medication vial
11. Review syringe for air bubbles; tap until air bubbles collect at top of syringe
12. Slowly press plunger, injecting excess medication and any air bubbles present back into the vial until arriving at the ordered dose marker on syringe
13. Remove needle from vial
14. Recap needle using one-handed scoop method



## One-handed scoop method for recapping an injection needle

- Place cap on table
- Hold syringe in one hand and place needle inside cap, while being careful not to contaminate the needle by touching table or other non-sterile surface
- Scoop cap onto needle while lifting syringe into a vertical position
- With your free hand, carefully grasp the sides of the cap, below the level of the needle tip, and click cap into place to securely cover needle



## NOTES

