



## Medication Dispensary

### Supplies that will need:

- Medication vial
- Syringe and needle
- Alcohol wipe



### Step-by-Step Guide

1. Gather the supplies that you will need
2. Ensure that you are working in a clean area and wash your hands prior to working with the medication
3. Check the label and ensure you have the right medication
4. Check the date on the medication to ensure it is not expired
  - **If it is a new vial that you are opening, put a date opened or expiration sticker on it**
5. Ensure that the medication is not cloudy, there are no color changes, and there are no particulates floating in it\*
  - **\*Suspensions, like some insulin products, may not always be optically clear. Refer to the package insert for appropriate instructions for how to resuspend the product**
6. Remove the vial cap (if it is an unopened vial) and swab the top with the alcohol swab. Allow the alcohol to dry
7. Hold the syringe in your hand like a pencil with the needle pointed up
8. With the cap still on, pull back on the plunger to the line on the syringe for your dose
  - **This fills the syringe with air**
9. Insert your needle into the rubber top at about a 45 degree angle with the bevel facing up towards you
10. Inject the air into the vial
11. Turn the vial upside down and withdraw the amount of medication needed
12. If you have air bubbles in the syringe, while keeping the syringe tip in the medication bottle:
  - **Tap the syringe with your finger to move the air bubbles to the top**
  - **Gently push on the plunger to expel the air from the syringe back into the vial**
  - **If there are still a large amount of bubbles in the syringe, push all the medication back into the vial and draw the medication back out again, slowly**
13. Remove the syringe from the vial
14. If you do not plan on using the syringe immediately, put the cap back on the needle

## VETERINARY TEACHING HOSPITAL

### Large Animal Clinic

Emergency, specialty, and primary care for horses and farm animals  
1102 W. Hazelwood Drive, Urbana  
(217) 333-2000

### Small Animal Clinic

Emergency and specialty services for small companion animals  
1008 W. Hazelwood Drive, Urbana  
(217) 333-5300

### South Clinic

Health and wellness care for dogs, cats, and zoological pets  
2100 Goodwin Avenue, Urbana  
(217) 244-2555

### Midwest Equine

Equine-only practice that provides equine veterinary and farrier services  
20844 Cumberland Road, Farmer City  
(309) 928-2127