This presentation is to help pet owners give their animals shots that may prevent that animal from getting sick or dying.

It is not our intension to take the Veterinarian out of the picture, we recommend that your animal see the doctor at least once a year for a general check up.

But for those who can not afford to take your pets to the doctor, or for those who have too many farm animals to take to the doctor...we give you this alternative, to buy the medications at a farm store like "CAL Stores" or go on line to buy the inoculations and give the injections yourself in order to keep your animals healthy and to prevent the spread of disease.

This method will work for most inoculations and for cat and dog.

This website is a strong advocate of spaying and neutering all cats and dogs, even Pure Bred dogs and cats, for their health and the health of the bred.

Thanks!!!

Primary Earth Agriculture and Veterinarian Applications

## The Schedule:

The first thing that you are going to do is go the person you received your puppy, kitten, cat or dog from and ask if they have had their shots. Puppies and Kittens need a series of shots, where cats and dog need annual shots.

If you have gotten a puppy or kitten, they should have already received their first shots at 6 to 8 weeks, if they haven't, you will start the schedule with this first shot. Mark the calendar with not only their shots, but their worming medications.

I like to give their shots at 6 weeks when they are weaned. The "mother's milk" provides some immunity, but once they are weaned, that protection is gone, so it's very, very important that they receive their first shots and subsequent shots on time!

Worming is also very important and should be put on a schedule every month. It's very important that you worm your animals every month to prevent a very painful and unnecessary death! You will give the worming medication in their food (most medications the animals like) or you can get a clean syringe and use it only on that dog or cat for worming. You will "pull up" the amount of medication per pound, open their mouth and angle the syringe to the middle of their tongue, shoot the medication in as quickly as you can, make sure they get all the medication. That will be followed up in 14 days, then again on the same day every month. It's really quite easy and quick for the owner and the dog or cat will live a long, happy life if they are give their shots on time and their worming every month.

When we breed, we give our owners a copy of their contract, a calendar of when their puppy or kitten was born, when they saw the vet and who he is and all the contact information, what procedure they had, when they had their first shots and what it was, when they were wormed, and the schedule for all subsequent shots and worming until the annual shots along with registration information.

## The Medication:

We are giving an example of medication here, but we do not endorse any single medication, you may want to ask your Veterinarian what they would recommend. Please be sure they are given all their shots, including Rabies.

We start with a Solo-jec 5-Way the first shot the puppies receive and then the subsequent shots are 7- Plus. You can buy this at a farm store like Ace Hardware or CAL Stores or your vet may sell the product they recommend to you as well.



This little packets should include everything you need. Medication and packaged syringe. This packet includes the medication in the gray vial, the solution in the blue vial and then the packaged syringe as you can see below.

The caps on the top of the glass vials will have to be pulled off and the packaging around the syringe will have to be removed before you can give the shot.

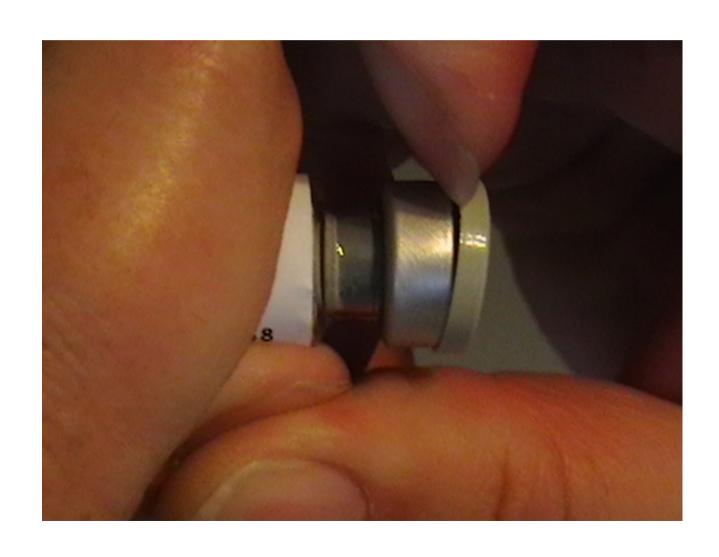
You will need to have the puppy, kitten, cat or dog nearby when you begin. Gather your medication (which should be refrigerated until right before you give the shot), wash your hands, put on gloves, break open your package and set out your kit like below. Read your instructions and directions and then re-read them so you understand them clearly.



As you can see below, this is the Grey vial that has the solid medication in it. You can see that the glass vial has a Grey plastic cap on the top that protects the rubber stopper from allowing any penetration or foreign contamination from getting into the vial.



So, we are going to pry the plastic top off of both vials like so...



Once we take the protective colored cap off, you can see the rubber stopper underneath. Some have a circle so you know where to put the needle, others don't, you'll just aim for the middle.



You'll need to get the syringe ready now because you are going to mix the solution with the medication.



So you'll twist the top cap and pull it off the cover of the syringe...



Then you'll push the blue needle covering through the packaging like so...



You'll need to twist the needle cap so that just the cap comes off and the needle hub stays attached to the syringe, like so...



In this medication, the injection amount is 1 ml, so we are going to "aspirate" or pull in about 1.5 ml amount of air into the syringe, like so...



You will put putting the syringe in the middle of the rubber stopper of the solution bottle and pushing the air into the bottle, like so...



You will then turn the solution bottle upside down and pull the needle out just far enough that you can get all the solution in the bottle into the syringe. If you have aspirated enough air into the solution bottle, the liquid will go automatically into the syringe. You may have to help it a little to get all the solution into the syringe, just pull on the plunger a little more.



You are going to aspirate about 1.5 ml of air back into your syringe that is filled with all the solution from the blue vial, then put the needle in the middle of the Grey vial's rubber top, inject all the solution and extra air into the medication vial and pull the needle out. Be very careful that you not poke yourself or contaminate the needle during this procedure.



You will then "swish" the medication and the solution together, do not shake vigorously, that only creates air bubbles and makes it harder to get a nice solution back into the syringe...

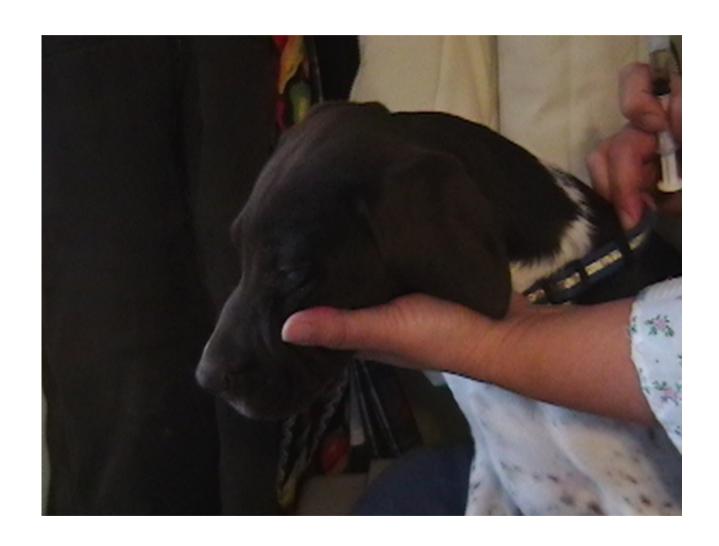
You will then turn the vial upside down and put the syringe back into the vial and aspirate all the medication into the syringe...



Some manufacturers put an indentation in the rubber stoppers and you can see the needle through the neck as you see here. This will allow you to get all the medication aspirated up into the syringe...

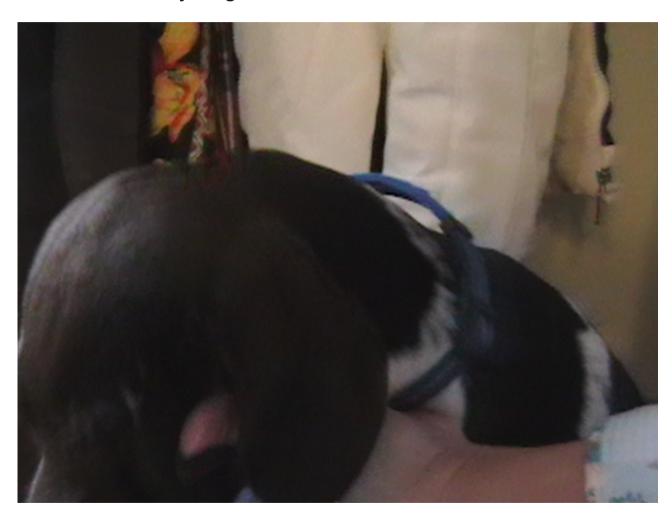


Here's our subject close by, we will need to make sure that the collar is out of the way, that the puppy is healthy, hydrated and ready for the shot...

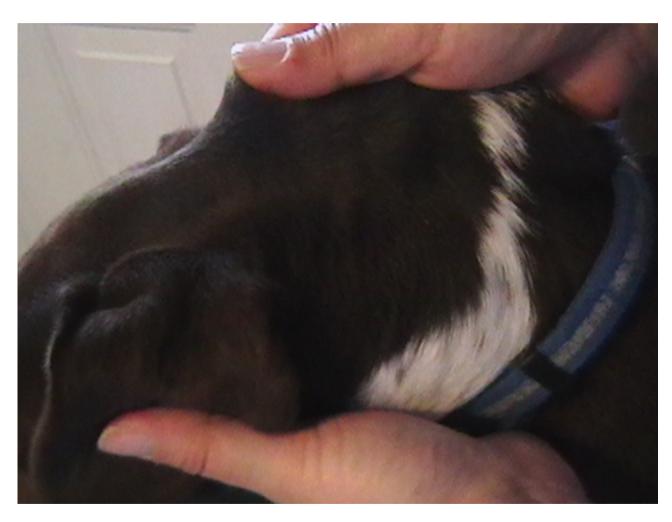


Again, it's important that you have your animal close by so that you can give the shot as soon as it's mixed and into the syringe...

You will be giving the injection subcutaneous (under the skin) into the neck, so you'll want to position the animal so that it's easy to grab the extra skin on the neck with one hand.



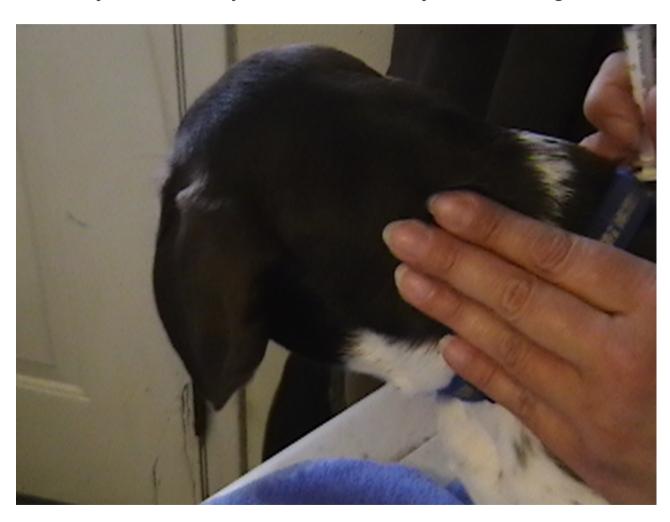
As you can see, I'm lifting the extra skin right on the neck behind the ears, this will be the injection site. Now you can clean the area with a cotton pad and some alcohol if it makes you feel better, but the best thing is to make sure that the animal is clean...a bath maybe before the shots?



After you lift the skin, you will push the needle into the skin you've lifted so that the needle is in between the two flaps of loose skin. You will inject the medication between the flaps of loose skin, right under the skin and you'll see a lump where the medication was injected once you release the skin...



You're going to rub that lump into the muscle, like a good massage until the lump is completely gone! When you give the shot, the animal shouldn't whimper much, do not put the injection into muscle tissue if on the directions it says that it's a Sub-cu or subcutaneous shot, it should go underneath the skin like we just showed you!!! Muscular injections are given differently...



Given on a regular schedule, just like worming medications...your animal will live a long and healthy life!!!

If you have any questions about giving your pets a shot or don't feel comfortable giving your animal a shot, then take your pet to a licensed Vet for instruction, they will only be happy to show you how!

Remember, the value of your animal depends on responsible care and breeding, and responsible care and breeding includes keeping your inoculations and worming current and spaying and neutering your pets.

