ADMINISTERING SUBCUTANEOUS FLUIDS:

**Administering supplemental fluids can benefit pets with a variety of medical conditions. Most commonly it is recommended for pets with kidney disease.

**The equipment for at home fluid therapy usually consist of a bag of fluids, a fluid drip set, and a needle.

Setting up the equipment:

- *remove the fluid bag and drip set from packaging
- *close the line lock in the middle of the fluid tubing by moving the roller so that it squeezes shut
- *remove the cap at the top end of the fluid bag, do not allow it to touch anything
- *pull the protective covering from the exit port on the bottom of the fluid bag
- *push the pointed end into the open hole of the fluid bag
- *squeeze and release the bulb at the top of the drip set until it is halfway filled with fluid
- *remove the cap from the lower end of the fluid set
- *open the roller on the tubing and suspend bag so fluid flows freely
- *fill the fluid line with fluid from the bag, be sure all air bubbles are out of tubing
- *when the fluid line is full, close the lock by rolling the roller downward
- *replace the cap or needle on the lower end of the fluid set
- *insert the needle just under the skin in one of the several locations that have loose skin
 - -at the level of the shoulder blades, just to the right or left of midline
 - -at the level of the back legs, just to the right and left of the midline

Administering fluids:

- *hang the fluid bag about 3 feet above your dogs head
- *the end of the fluid set should reach your pet without much tension
- *pick up a loose roll of skin in one of the above locations
- *advance the needle forward at the base of the roll of skin
- *this should be a firm and steady motion
- *release the roll of skin while leaving the needle under the skin
- *begin the flow of fluids by using the roller

Complete the following steps after you have given ml of fluids:

- *stop the fluid flow by pushing the roller down firmly
- *remove the needle from the skin and replace cap
- *a new needle will need to be used EVERY time you administer fluids, this will prevent bacteria from migrating up into the fluid bag

TIPS:

- *store fluids at room temperature
- *as fluids are running a lump will appear under the skin, this is normal and will absorb over the next couple of hours

SCAN THE QR CODE BELOW FOR A VIDEO LINK!

