

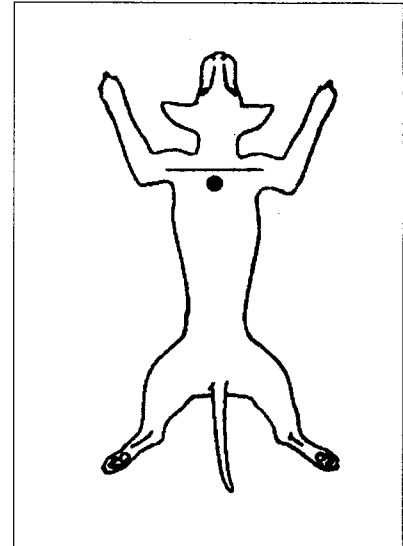
BEFORE YOU START...

Before you do any microchipping, become familiar with the injection site by locating the following:

1. Locate the shoulder blades (scapulae bones) on the back.
2. Locate the midpoint between the shoulder blades. If you gently massage downwards toward the spine in this area, you will feel a slightly rounded strap of muscle that runs left to right between the shoulder blades. This is called the trapezius muscle. You **DO NOT** have to put the chip into the muscle. This is simply for location purposes.
3. If you could draw a line from one shoulder blade to the other, your injection site on the dog's back would fall just below this line. When the needle enters the skin, it is aimed forward and down...toward the trapezius muscle. (See diagram). This is the typical injection site used by veterinarians.



You can microchip puppies as early as 5 to 8 weeks of age. On any age dog, the chip should be deposited into the deep subcutaneous tissue. The chip will secure itself into place within a week or so and you should have no problem with movement. If you **DO** experience migration of any kind, this means very simply that the chip was too shallowly injected...so make sure you go deeply under the skin.



You may feel a small lump after implantation, similar to what may occur with a vaccine. However, this will subside and then you should **NOT** be able to detect the chip with your fingers. If you can feel the chip after a couple of weeks, that is another signal that you have not implanted it deeply enough.

INJECTING THE CHIP...

1. Prepare the site for an injection by wiping with alcohol.
2. Form a "tent" of skin by pulling the skin tissue upwards above the injection site.
3. Insert the needle, bevel side up, at the base of the "tent". Enter at a 45° angle (approx.) from the surface of the back.
4. Insert the needle fully until the hub comes into contact with the skin. For puppies: Depending on the breed, it may not be necessary to insert the needle this far...**BUT** you must get the entire bevel, at least, into the pup.
5. Slowly depress the syringe plunger. **Do not begin to withdraw the syringe until the plunger is totally depressed allowing the plunger rod to clear the chip from the needle.**
6. Apply pressure on the injection site using your thumb or finger, as you withdraw the needle. Gently massage the area to close the injection site.