

## FACTS ABOUT PET MICROCHIPPING



Microchips are the size of a grain of rice with very small electrical components. They do not broadcast signals and have no internal power source.

Microchips are used to pick up a string of unique numbers tied to a database with pet owner's contact information. They do not act as a GPS system and as such pet owners can not track down their pet's exact location.

With increased awareness about this procedure, microchipping increases the odds of pets being reunited with their owners but it is not foolproof, as it still requires a human to take a lost pet to a shelter or veterinary clinic.

Most shelters and veterinarians have "universal" microchip scanners that can pick up several different types of microchips, but occasionally a scanner may not read certain brands or frequencies. Microchips are not all made by the same manufacturer. We use Avid ISO microchips which are recognized in North America, Europe, Asia & Australia.

Veterinarians use a needle to implant the microchip under the pet's skin between the shoulder blades. Microchipping is not a surgical procedure and can be done during an appointment.

Microchips are permanently implanted, are not easily removed and do not fall out.