

Best Practices for Microchipping

How to implant a microchip:

1. Prepare universal scanner and new, sterile blister pack containing the microchip
2. Scan the pet to verify whether or not a microchip has been previously implanted
3. If no microchip is already in place, find the appropriate implantation site and sterilize it as you would prior to any injection
4. Scan the blister pack to ensure the microchip functions before you open the package
 - Verify the code given matches the barcode labels
5. Fold or tent the skin between your fingers
6. Inject the microchip into this fold, allowing the needle to penetrate its full length into the implantation site
7. Continue to exert force on the syringe plunger until it is fully depressed, and you hear the “No-return click” to ensure the microchip has been released from the syringe into the subcutaneous tissue
8. Continue to hold the folded skin until the syringe has been removed
9. Dress the wound as needed to stop any minor bleeding
10. Scan the microchip to ensure it’s still functioning and can be localized within the pet

It’s implanted, now what?

- If done at the same time, vaccinations should be done in a different area than the chip implantation
 - Maintains ability to quantify any bodily reactions, to a likely cause (it’s unlikely to be the microchip)
- Keep the pet as quiet / calm as possible for approximately 24 hours
 - Helps prevent any chip migration, which can happen with any implanted microchip
- Keep implant site clean and dry
- No topicals for one week after implantation

Tips for Scanning:

- Metal can interfere with the microchip frequencies - try to scan away from metal exam tables, metal doors, metal desks (collar tags and leashes are not a problem)
- Scanning through metal or metal mesh cages will most likely interfere with the reading
- The larger the antenna on the scanner, the easier it will be to scan microchips
- Try with more than one scanner (when possible) before giving up on finding the microchip

Questions?

Email us at petlink@petlink.net
or ussales@petlink.net

DATAMARS

Revised April 2020

More information:

Visit www.petlink.net
or www.pet.datamars.com