

BackHome®

ELECTRONIC IDENTIFICATION FOR ANIMALS

STEPS FOR IMPLANTING MICROCHIPS (TRANSPONDERS) IN ANIMALS

- Make sure that the animal has not already been implanted by using a BackHome scanner.
- 2. Check the integrity of the sterile sachet.
- Before opening the sachet, scan the microchip that is to be implanted. Check that the microchip number corresponds to the one printed on the barcode labels included in the sachet. The microchip is held inside the implanter needle.
- Open the sachet and remove the plastic cap protecting the needle. Also remove the safety cover at the piston (opposite end from needle).
- Locate the correct implantation site. For dogs and cats, the microchip should be implanted along the midline, just cranial to the shoulder blades. For other species, refer to the illustrations depicted in this leaflet.
- Practice regular aseptic techniques. Create a skinfold at the implantation site and inject the microchip by inserting the needle to its full length. Depress the piston in full to eject the microchip. The no-return click system ensures that the microchip is not aspirated back into the needle after implantation.
- 7. Replace the plastic cap of the needle and safely dispose of the used implanter.
- 8. Scan the newly implanted microchip.
- Stick a barcode to each page of the registration form provided, and post the top copy to BackHome in the pre-paid envelope provided, AFTER it has been faxed to BackHome at the toll-free number 0800222546. Keep the third copy for your own records and hand the second copy to the pet owner.

THE IMPLANTATION SITES





PRECAUTIONS

After the implantation, an inflammatory reaction of the connective tissue is observed and leads to the formation of a capsule composed of fibrocytes and collagen fibres around the microchip. This fibrous capsule surrounding the implant prevents it from being rejected or from migrating. However, if migration does occur it is usually less than 2 cm and will not affect the scanning. Migration does not pose a threat to the animal, but it is recommended that you implant the microchip away from moving joints.

THE DATABASE

The database is maintained by BackHome and can be accessed 24 hours a day via the Internet, at www.backhome.co.za, offering the veterinary practice and pet owner direct access to the database. Those who do not have access to the Internet can dial (011) 027-8837 during office hours or SMS: 083 377 0924, type in the word "FIND" followed by a space and then the 15 digit microchip number.

Veterinarians and the database

Once you are in the BackHome website you can choose from the following options:

- Register the microchip number of newly implanted animals;
- Access the database to identify a lost animal;
- · Enter the death of an animal.

Steps for on-line registration of newly implanted animals

- Go to www.backhome.co.za
- · On the home page, select 'Veterinarian'
- Log ir
- On the next screen, select the option of your choice and follow the desired steps

Steps for accessing the database to identify a lost animal

- · Go to www.backhome.co.za
- On the home page, select 'Rehome Lost Animals'
- Enter the microchip number and press 'Submit'
- · Details of the pet and owner will appear

Registering the death of an animal

- Go to www.backhome.co.za
- On the home page, select 'Veterinarian'
- Log in
- Select 'Add Owner and Pet Details'
- Select 'Microchip Number and Search', enter the microchip number and press 'Submit'
- On the next screen, select 'Edit', choose correct options and then press 'Save'

Pet owners and the database

Pet owners can also access the BackHome webpage and:

- Update owner and pet details,
- Print certificates;
- Register the death of a pet.

Your BackHome registration certificate and microchip number will enable you to log into the website.

PRESENTATION

The BackHome microchip in the ready-touse implanter is available in units of 10

DISTRIBUTOR

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