

Wing-web administration of vaccine

Administering vaccine in the wing-web is straightforward and effective, but attention to detail is necessary for successful immunisation.

The four critical factors for wing-web vaccination are:

1. High quality vaccination equipment.
2. Good facilities for handling the birds.
3. Plenty of staff to maintain efficient workflow.
4. Staff that are skilled at vaccinating consistently.

Preparation before vaccination day

1. Check that the required vaccination equipment is available and serviceable (either/or)
 - two-pronged vaccinators tool (single use)
 - ThaMa 2 Needles Pox Vaccinator (re-usable)
2. Thoroughly wash out metal re-useable vaccinators with boiling hot water.
3. Check the vaccinators is working properly.
4. If necessary obtain a service kit from Pacificvet and replace the seals.



On vaccination day

1. Mix the vaccine with the diluent according to the directions on the package insert.
2. Immerse the needles into the vaccine so that the grooves are totally submerged. *
3. Birds should be held securely with one wing outstretched - gently but firmly.
4. The person giving the vaccination stabs through the bird's wing-web skin in front of the angle formed by the elbow joint.
5. Blue dye should be visible in the needle holes that pass through the skin.

After vaccination

1. Document the vaccination in flock / shed records.
2. Dispose of empty vaccine bottles.
3. Dismantle and thoroughly wash out metal re-useable vaccination guns with boiling hot water. Do not use detergent or sanitisers.

N.B.

1. Follow the instructions on the package insert carefully. Do not take short cuts.
2. Give one full dose of vaccine per bird.
3. Use the vaccine within 1 hour after opening. Dispose of any unused vaccine.

* Take care when using the two-pronged vaccinators tool not to hit the lip or bottom of the glass vial. The point of the needles may be bent and become a hook.

Accidental self-inoculation

If you are accidentally injected with an attenuated live vaccine immediately wash the area repeatedly with copious amounts of soap and water.

Seek medical advice. Take the package insert and vaccine label to the clinic with you.

For more information call Pacificvet Ltd or the National Poisons Centre in Dunedin 0800 764 766 (within in NZ) or 00 64 3 479 7948 (from outside NZ) and provide the vaccine name and ACVM registration number.

