

Avoid remains of hypodermic needles

When the needle has broken

Step 1:

Immediately remove the remains of the needle, if these are visible.

If it is not possible to remove the needle, **immediately** mark the animal.

Step 2:

Contact the settlement office of the slaughterhouse **immediately** concerning earmarking.

Step 3:

Contact the settlement office of the slaughterhouse before delivery.

**Danish Crown, settlement office -
Tel. + 45 89 19 19 20**

Tican, settlement office - Tel. +45 99 19 23 13

5 good pieces of advice

Only use **detectable** needles.

- The needles must be approved by DMA, the Danish Meat Research Institute
- Every batch must be approved separately
- Batch no. must appear from the invoice
- Check batch no. at www.danishmeat.dk/view.asp?ID=12620

Always use correct needle size.

Always have **spare** needles ready for use.

Never use bent needles - discard them!

Discuss **injection techniques** and **hygiene** with the vet.

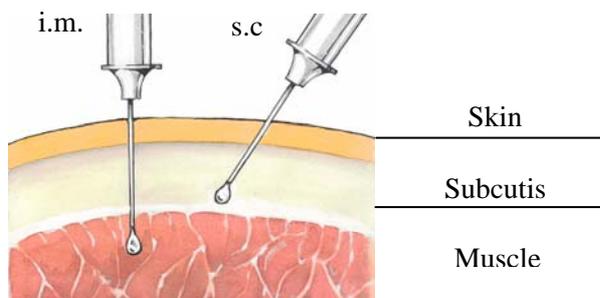


Correct injection technique

The injection method depends on the medication and appears from the bottle.

i.m.: intramuscular
- injection in the musculature.

s.c.: subcutaneous
- injection under the skin.



Correct use of needles

Piglets (iron injection): 0.8 mm × 10 mm

Weaners up to 15 kg: 1.1 mm × 25 mm

Finishers: 1.6 mm × 25 mm

Sows and boars: 1.6 mm × 35 mm

Always discard blunt needles.

Change needles

- After every litter in the farrowing facility.
- After every 5-10 treatments of weaners and finishers.
- After 1-2 treatments of sows.

Always clean the needles after use.
Do not leave the needle in the medicine bottle.

Only use detectable needles !

Danish Pig Production

