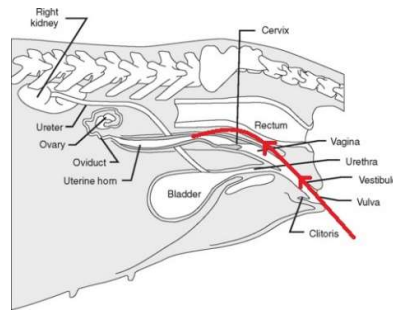


Canine Artificial Insemination Reference Guide

Insemination should only take place when two people are present. One to inseminate and one to reassure and hold the bitch still (This does not mean force! Insemination should always be stress free and cause no discomfort. *Hold* purely means to ensure they do not move too freely during the procedure) Insemination should take place immediately after semen is collected from the male. The goal is to deposit semen directly in front of the cervix. The length of the insemination tube required depends on the size of the dog and can differ within the same breed.

1. Always ensure a few ml's of air are taken into the syringe along with the semen to ensure when expelling the semen into the bitch; all semen is pushed through the insemination tube.
2. The female should be in a standing position. This position flattens the vaginal passage, making insertion of the tube towards the cervix easier.
3. Insert the end of the insemination tube into the standing dog's vulva. The insemination tube should be guided into the top of the vagina to avoid the urethral entrance. Be gentle and travel up over the natural arch, then flat. *See below image*
4. It is important after this stage to wait for a short duration (60 seconds) with the tube inserted, to ensure the bitch is comfortable and not likely to move too much when attaching the syringe. It is not uncommon for a bitch to suddenly move and try to turn around once the tube has been inserted. It is important to reassure and calm her. This tube can feel strange for a bitch and usually after 30 seconds they will be calm again.

NOTE; Not all of the insemination tube is required to be inserted; every bitches anatomy is different, even within the same breed. You require some of the tube remaining outside in order to attach the syringe.



5. Once the insemination tube is in place, attach the syringe on the opposite end of the tube. Ensure the syringe is pointing at a slight downwards angle when expelling the semen from the syringe. This will allow the extra air in the syringe to go down the tube last, helping push all the semen through the tube.
6. If possible, keep the bitch with her rear elevated for around 5 minutes. After 5 minutes the dog can walk around normally; but it's best if you confine her to avoid excessive jumping or urinating for at least an hour.

Do not be concerned if after insemination some semen is expelled from the bitch. This is entirely normal as with a natural mating.

Disclaimer

If used correctly, artificial insemination is a useful tool in improving the overall quality of all canine breeds, allowing a wider range of potential breeding partners. We cannot be held responsible for the improper use of these products or for any injuries inflicted by the use of these products. Please ensure you have a good understanding of your dog's anatomy before attempting to inseminate your dog.

Top Tip

If you are not confident in inseminating, we suggest learning about your bitches' anatomy with a hands-on approach. You can insert your full index finger* rather than the tube, into the bitches' vulva when they are in season in order to familiarise yourself with the bitches' anatomy prior to inseminating. This will allow you to confidently inseminate in order to achieve the best results.

You are also able to use this method when inseminating. If you hold the end of the tube on your fingertip you will be able to guide the tube in the vagina along with your finger. This way you can be confident where the tube is going.

**Some micro breeds find the insertion of a finger can be uncomfortable. If this is the case do not use this method. The priority is that the bitch remains calm and is not forced to be inseminated. Insemination should be stress free.*