

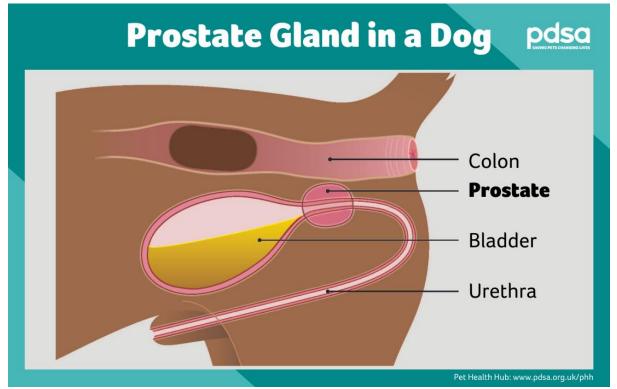
PET HEALTH HUB



Enlarged Prostate in Dogs

Overview

- The prostate gland is a small gland that male dogs have just inside their bottom.
- It sits wrapped around the urethra (urine pipe) just underneath the colon, so it can cause toileting problems if it becomes enlarged.
- Infection, cancer, and benign prostatic hyperplasia (BPH) are some of the most common problems that cause the prostate gland to become enlarged.
- Prostate problems can affect any male dog but they tend to be more common in entire (uncastrated) dogs.



Why is my dog's prostate enlarged?

The prostate gland is a small reproductive gland that all male dogs have. It is fuelled by testosterone (from the testicles), and produces fluid for sperm to travel in. It sits surrounding the urethra (urine pipe), just underneath the colon,

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and often squashes both of these if it becomes enlarged, making it difficult to pee and poo. There are three main causes of prostate enlargement in dogs:

- <u>Benign prostatic hyperplasia/BPH</u> enlargement due to long term exposure to testosterone (common in old dogs)
- **Prostatitis** enlargement because of an infection and/or inflammation
- Prostate cancer enlargement due to a tumour

Symptoms of a prostate problem

If your dog's prostate becomes enlarged, it's likely that they will develop some of the following symptoms:

- Problems peeing (straining/peeing little and often)
- Blood in urine
- Straining to poo
- Blood or pus from their penis
- A painful tummy
- High temperature (in severe cases/infections)

Diagnosis

To decide on a treatment plan, your vet will need to find out why your dog's prostate is enlarged. They may suggest some of the following investigations:

- Palpating (physically checking) your dog's prostate by rectal exam
- <u>A urine sample</u>
- Blood tests
- X-rays
- An ultrasound scan
- A biopsy from your dog's prostate
- Referral for specialist tests such as MRI or CT scans

When to contact your vet

Contact your vet if you suspect your dog might have a prostate problem, or you notice any of the symptoms above. Contact your vet **immediately** if your dog is in <u>severe pain</u> or <u>straining to pee and not passing anything</u>.





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Preventing prostate problems

<u>Castration</u> is the best way to prevent your dog from developing some of the most common prostate problems (prostatitis and BPH), because it reduces the amount of testosterone your dog produces and therefore causes their prostate to become smaller and less active. Talk to your vet about the best time to neuter your dog. Unfortunately, castration doesn't reduce the chance of prostate cancer in dogs.

Cost

Treatment for prostate problems can be very expensive so it's important to speak openly to your vet about your finances, the cost of treatment, as well as what you think is right for your dog. There might be more than one treatment option, so if one doesn't work for you and your dog then your vet may be able to offer another.

Consider <u>insuring your dog</u> as soon as you get them, before any signs of illness start. This will ensure you have all the support you need to care for them.

Am I eligible for PDSA veterinary treatment?

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